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Corrective Measures Proposal Former General Latex and Chemical Company

Prepared for

The General Latex and Chemical Company

A Wholly Owned Subsidiary of The Dow Chemical Company

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Acronyms and Abbreviations

bgs below ground surface

CCR Current Conditions Report

CMMP Corrective Measures Proposal

COC constituent of concern

COI constituent of interest

COPC constituent of potential concern

Dow The Dow Chemical Company

EI Environmental Indicator

ELCR excess lifetime cancer risk

ESL ecological screening level

GLCC General Latex and Chemical Corporation

GWMP groundwater monitoring plan

HHRA human health risk assessment

HI hazard index

HQ hazard quotient

MCL maximum contaminant level

NFA No Further Action

ODOT Ohio Department of Transportation

Ohio EPA Ohio Environmental Protection Agency

RCRA Resource Conservation and Recovery Act

RFI Resource Conservation and Recovery Act facility investigation

RSL regional screening level

site General Latex and Chemical Corporation Facility site in Ashland, Ohio

SLERA screening level ecological risk assessment

SSGSL shallow soil gas screening level

SVOC semivolatile organic compound

TCE trichloroethylene

USEPA United States Environmental Protection Agency

UST underground storage tank

VAP Voluntary Action Program

VCAA Voluntary Corrective Action Agreement

VOC volatile organic compound

Introduction

CH2M HILL prepared this Corrective Measures Proposal (CMP) for the former General Latex and Chemical Corporation (GLCC) Facility site in Ashland, Ohio (site; Figure 1). GLCC is a wholly owned subsidiary of The Dow Chemical Company (Dow).

Environmental investigations and corrective actions at the site are being undertaken in accordance with the Resource Conservation and Recovery Act (RCRA) Voluntary Corrective Action Agreement (VCAA) that GLCC and the U.S. Environmental Protection Agency (USEPA) signed on February 10, 2009. GLCC has conducted environmental investigations into the nature and extent of surface and subsurface soil, groundwater, outdoor air, and subslab soil gas contamination at the site. These investigations have progressively increased the knowledge of site conditions and aided in optimizing corrective measure activities. To document these investigations, the following were prepared:

- A *Current Conditions Report* (CCR; CH2M HILL 2009) documenting facility investigations completed through the fall of 2008 was submitted to USEPA in May 2009.
- A RCRA Facility Investigation Report documenting facility investigations completed during the fall 2008 was submitted as an attachment to the CCR (CH2M HILL 2009).
- The *Vapor Intrusion Investigation and Risk Evaluation Technical Memorandum* documents the findings of subslab soil gas sampling performed in October 2008 and May and June 2009 and is presented in Appendix A of this CMP.
- The 2009 *Groundwater Monitoring Report* documents the findings of semiannual monitoring program field activities conducted in two separate field events, May and October 2009, and is presented in Appendix B of this CMP.

Based on evaluations of these investigation findings, GLCC determined the potentially unacceptable risks at the site that will require corrective measures.

1.1 Purpose and Objectives

The purpose of the CMP is to present the supporting information necessary for USEPA to approve the corrective measures and make Corrective Action Complete decisions for the site. USEPA approval of the final CMP will be followed by USEPA's completion of the Statement of Basis. Corrective measures implementation will proceed after the final Statement of Basis is issued, according to the schedule outlined in the final CMP. The overall objectives for corrective measures at the facility are to protect human health and the environment, allow the property to be put into future use(s) that benefit the community, and meet the VCAA requirements.

Site Background

This section presents site background information that includes a site description, conceptual site model, constituent of interest (COI) distribution, and summary of facility risks. The CCR (CH2M HILL 2009) provides details about the site and serves as the principal reference document for this section. The groundwater and vapor intrusion facility investigation activities completed since the CCR was submitted provide additional information about the nature and extent of contamination (Appendixes A and B).

2.1 Site Location and Operational History

The site encompasses approximately 7 acres at the corner of Cleveland Avenue and East 9th Street (Figure 2). The site was developed to support a latex and polyurethane plant that included storage tanks, agitators, mixers, and vulcanizers for the production of liquid latex and polyurethane products. Facilities at the site currently consist of a building that was constructed in 1954, with expansions in 1967 and 1970 that added an additional 27,000 square feet (13,500 square feet per expansion). Other site manmade features include paved parking areas adjacent to the building, a rail spur ran adjacent to the western side of the building, and two former wastewater lagoons (north lagoon and south lagoon) located in the western part of the property. Beginning in 1981, the north lagoon and the northern portion of the south lagoon were backfilled and leveled. The southern portion of the south lagoon remains unfilled. A drainage ditch along the west of the building was used to direct overflow and runoff water into the City of Ashland sewer system.

2.1.1 Facility Ownership and Closure

GLCC owned and operated the facility from 1954 to 2000; in 2000, Dow acquired GLCC. Operations at the facility ceased in mid-October 2001, with the last product being shipped on November 1, 2001. Dismantling activities began on December 4, 2001, and concluded February 7, 2002. The dismantling activities included equipment removal and interior building cleaning activities. The site has been vacant since 2002, with only the building structure, the unfilled portion of the south lagoon, and a section of the old railroad spur remaining.

2.1.2 Site and Surrounding Area Land Use

The site is within the city of Ashland and is zoned M-2 (Heavy Industrial). The area surrounding the site is zoned as M-1/M-2 (Light Industrial/Heavy Industrial). More than 1,200 feet south-southeast of the site are residential districts (R-S/R-A) and a business district (B-1, Neighborhood Business District). More than 1,900 feet southwest is another business district (B-3, Highway Business District) situated along bypass U.S. Route 250.

2.1.3 Land Revitalization

GLCC is actively seeking opportunities for site industrial/commercial redevelopment, with support and participation from the local community.

2.2 Ecological Setting

The majority of the eastern half of the site consists of a building and asphalt parking areas and driveways, and provides no habitat for wildlife. The western portion of the site consists of upland vegetated area and lagoon wetland-like vegetated area.

- The upland area is located in the northwest portion of the site on the backfilled portions
 of the lagoons; this area is predominantly an open grassy area with numerous large trees
 such as pine and beech.
- The wetland-like area (approximately 0.6 acre) is located in the southwestern portion of the site in the unfilled portion of the south lagoon; this area is dominated by cattail, willow, and sedges. This area is only intermittently inundated and is considered a moist soil habitat and not an aquatic feature.

The only onsite surface water feature is a drainage ditch located immediately west of the railway spur behind the building. This drainage ditch runs south toward the former south lagoon. The unfilled portion of south lagoon and manmade drainage ditch on the site are dry during most of the year and do not support aquatic life. The drainage ditch is approximately 400 feet long and does not extend off the GLCC property. No viable aquatic habitats occur at the site.

2.3 Geological and Hydrogeological Setting

This section presents a summary of the conceptual site model and includes discussion on the site geology, hydrogeology, and impacted areas. Stratigraphic cross sections are shown on Figures 3 through 5.

2.3.1 Geology

In general, the site geology consists of unconsolidated sand, silt, and clay underlain by bedrock. The unconsolidated material is at least 85 feet thick based on the deepest boring at the site. The unconsolidated material is divided into three units:

- Shallow fine-grained unit: This unit occurs from the surface to approximately 25 feet below ground surface (bgs) and consists of primarily of silt or clay with some discontinuous sand and gravel stringers.
- **Intermediate coarse-grained unit**: This unit occurs from approximately 25 to 40 feet bgs and consists of primarily sand and gravel with little silt or clay.
- Deep fine-grained unit: This unit occurs at depth greater than approximately 40 feet bgs and consists of primarily of silt or clay with some discontinuous but thicker sand and gravel stringers.

The site bedrock lithology has not been confirmed, since bedrock was not encountered during the drilling activities. It is reasonable to assume, however, that the site bedrock is consistent with the regional bedrock (Mississippian-age sandstone and shale of the Cuyahoga group).

2.3.2 Hydrogeology

For characterization purposes, three unconsolidated water-bearing zones were identified and are described as follows.

- **Zone 1 (shallow)**: The uppermost groundwater zone at the site is the unconsolidated materials, consisting of fine-grained material with intermittent discontinuous sand and gravel stringers. The depth to groundwater in Zone 1 ranges from 7 to 25 feet bgs.
- **Zone 2 (intermediate)**: Zone 2 is the middle groundwater zone at the site. The primary feature of Zone 2 is a permeable sand and gravel unit that is continuous across the site. The depth to groundwater in this zone ranges from 25 to 35 feet bgs.
- **Zone 3 (deep)**: The lower groundwater zone at the site is similar to the Zone 1 saturated fine-grained material with discontinuous sand and gravel units embedded within a thick layer of medium-high plastic clay. The depth to groundwater in Zone 3 ranges from 35 to 50 feet bgs.

2.3.3 Groundwater Flow

As discussed above, three unconsolidated water-bearing zones at the site were identified: Zone 1 (shallow), Zone 2(intermediate), and Zone 3 (deep). Zone 2 is the primary water-bearing unit, which consists of a permeable sand and gravel unit that is continuous across the site. The general groundwater flow direction at the site is toward the northeast, which is consistent with the site topography. Conductive strata in Zones 1 and 3 are discontinuous, and therefore, meaningful potentiometric maps could not prepared for wells completed in these horizons.

2.4 Contamination Conditions

This section presents a summary of the screening levels used to help identify the PCOIs and COIs and a summary of the current understanding of the extent of COIs at the facility.

2.4.1 Screening Levels

Screening levels were established using USEPA criteria for human health, ecological, and environmental protection. The general procedures used to select screening levels were discussed in the CCR (CH2M HILL 2009). For the subslab soil gas, an additional screening level risk evaluation was conducted and documented in the technical memorandum, *Vapor Intrusion Investigation and Risk Evaluation, Former GLCC, Ashland, Ohio* (CH2M HILL 2010b). Screening procedures are summarized below.

- Soil (upland area and unfilled lagoon area): For the human health evaluation, soil data were compared to the USEPA regional screening levels (RSLs) for industrial soil (USEPA 2008). For the ecological evaluation, soil data were compared to the USEPA Region 5 ecological screening levels (ESLs) for terrestrial receptors (USEPA 2003).
- Groundwater: The USEPA maximum contaminant levels (MCLs) were compared to site
 groundwater data to evaluate potential human health effects. In cases where no MCL
 was available, the USEPA tap water RSL was used.

• Subslab soil gas: The subslab soil gas data were compared to risk-based shallow soil gas screening levels (SSGSLs) derived from the RSLs for industrial air (USEPA 2008). The SSGSLs were calculated by applying the EPA (2002) vapor intrusion guidance generic default shallow-soil gas-to-indoor air attenuation factor of 0.1 to the industrial air RSLs. The RSLs are derived assuming a 10-6 target cancer risk level or a target noncancer hazard quotient of 1. However, according to the 2002 guidance document, USEPA generally recommends using the 10-5 values for the purpose of making Current Human Exposures Under Control Environmental Indicator (EI) determinations with respect to vapor intrusion. This target risk level, in USEPA's view, serves as a generally reasonable screening mechanism for the vapor intrusion pathway. Therefore, the RSLs for carcinogenic risk were adjusted by a factor of 10 to achieve 10-5 screening values.

2.4.2 Constituent of Interest Extent Summary

The existing chemical results for soil, groundwater, and subslab soil gas were screened to help identify PCOIs and COIs in order to evaluate potential threats to human health and the environment. A summary of the COIs and the current understanding of their extent at the facility are presented below.

Soil (Upland Area and Unfilled Lagoon Area)

The site soil COIs are two SVOCs (benzo(a)pyrene and dibenzo(a,h)anthracene) and four metals (barium, chromium, mercury, and zinc). The SVOCs are not a known chemical used or produced during past site operations. The pattern of these SVOCs appears to be limited to the lagoon soil at locations near the former rail spur and along drainage areas. The metals are in the upland soil and the unfilled lagoon soil; the upland soil had lower concentrations of the COI metals than the unfilled lagoon soil.

Groundwater

The groundwater COIs are two VOCs (TCE and Freon-11). In the northwestern portion of the site, the extent of TCE is mapped into two plumes: one in Zone 1 and Zone 2 groundwater beneath the area of the former lagoons at the western edge of the property and another in Zone 1 groundwater located beneath the northwest corner of the building. Freon-11 is found in Zone 1 groundwater near the former Freon-11 UST on the south side of the building. The primary COI at this location is Freon-11. Figures 6 and 7 illustrate the COI extents in Zone 1 and Zone 2 groundwater.

The CCR identified chloromethane and methlyene chloride as COIs, in addition to TCE and Freon-11. However, chloromethane and methlyene chloride were not detected above their respective reporting limits during the last three semiannual sampling events; therefore they were removed from the list of groundwater COIs.

Subslab Soil Gas

A vapor intrusion evaluation was conducted for the one existing building (the former manufacturing building) at the site. In 2008, CH2M HILL prepared a vapor intrusion-focused CSM based on existing groundwater and soil data and subsequently recommended soil gas sampling. In fall 2008 and spring 2009, subslab soil gas samples were collected at the former manufacturing building, and the findings are presented in the technical memorandum, *Vapor Intrusion Investigation and Risk Evaluation, Former GLCC, Ashland, Ohio* (Appendix A). This screening level comparison identified four VOC COIs (chloroform,

carbon tetrachloride, trichloroethene, and Freon-11) detected in soil gas in exceedance of the risk-based soil gas screening levels.

Chloroform and carbon tetrachloride were detected in subslab soil gas in exceedance of the SGSLs in a small isolated area in the northwest section of the building. Trichloroethene was detected in subslab soil gas in exceedance of the SGSLs in the majority of the building with the exception of the northeastern wing. The highest concentrations of TCE were observed in the northwest section of the building. Freon-11 was detected in subslab soil gas in exceedance of the SGSLs on the eastern side of the building. (Figure 5 of Appendix A)

2.5 Conceptual Site Model

This section includes a summary of the CSM. The CSM has been updated based on new information obtained after the CCR was prepared.

2.5.1 Releases

Impacted soil, groundwater, and subslab soil gas are the result of a combination of documented and undocumented releases. The identified releases include the following for each impacted media:

• **Soil:** Elevated concentrations of SVOCs are present in lagoon soils. There are no known spills or releases in this area, and discharges to the lagoon were not known or suspected to contain elevated SVOCs. Since the locations of elevated SVOCs are only found near the former rail spur and drainage ditches, it is suspected that the SVOCs are related to railroad ties or other anthropogenic sources in the urban site setting.

Elevated metals are both in the upland and lagoon soils. However, the lagoon soil showed higher concentrations of the COI metals than the upland soils. It is possible that lagoon discharges did contain trace levels of these metals.

Groundwater: The TCE impacts in the Zone 1 groundwater in the area of the northwest corner of the building are due to documented releases in the vicinity of the building and suspected, but undocumented, releases from piping and/or former storage tanks under the building. The TCE impacts in Zone 1 groundwater in the western portion of the facility beneath the lagoons may be related to wastewater that was released to the lagoons. Freon-11 in groundwater is due to a release into the soil from the former Freon-11 UST, which migrated into the Zone 1 groundwater. The Freon UST was removed in 1984, along with piping and ancillary equipment (Roffman 2003). Figure 6 illustrates these areas for Zone 1 groundwater.

The TCE impacts in Zone 2 groundwater on the west side of the property are likely due to migration of TCE from an upgradient offsite release. The property located directly west and hydraulically upgradient of the GLCC site is owned by the Ohio Department of Transportation (ODOT). Under the Ohio VAP regulatory framework ODOT submitted and Ohio EPA issued a No Further Action (NFA) letter for the property (ODOT 2009). The NFA letter presents information including a 2005 TCE plume map that shows TCE in groundwater, at concentrations above screening levels, and is migrating onto ODOT property from the west, then across the ODOT property west to the GLCC property. Based on boring logs and monitoring well logs (ODOT 2009) the

ODOT monitoring wells are screened within the GLCC identified Zone 2 groundwater; therefore, the TCE plume is migrating within the GLCC identified Zone 2 groundwater. Figure 7 presents the GLCC Zone 2 TCE impact area extended to the west to include the ODOT property TCE impact area.

Subslab Soil Gas: TCE, chloroform, and carbon tetrachloride in subslab soil gas are likely the result of undocumented spills and releases from buried piping and/or former storage tanks under the building related to historic site operations. The distribution of TCE in groundwater correlates with the highest TCE soil gas concentrations indicating groundwater is likely the contributing source to soil gas concentrations. Chloroform was detected below the screening level in one groundwater grab sample which correlates to the highest chloroform soil gas concentrations indicating that groundwater is likely a contributing source to soil gas concentrations. There is no apparent correlation in the groundwater or soil for carbon tetrachloride soil gas concentrations.

The highest subslab soil gas concentrations of Freon-11 were seen in the area of the former Freon-11 spill. Freon-11 in subslab soil gas is likely the result of the documented Freon-11 spill on the east side of the building.

2.5.2 Fate and Transport

The fate and transport for the soil, groundwater, and subslab soil gas impacts are discussed below.

- SVOCs in soil: The SVOCs remain localized to the lagoon soils due to their low solubility in water, high affinity for sorption, and low volatility. Based on these properties, it appears that they are not being transferred from soil to other media or being transferred offsite.
- **Metals in soil:** The metals in the soils remain localized; primarily the lagoon soils. Based on the chemical properties of the metals, they have limited mobility in the environment, and as expected, the investigation results for the site demonstrates that the metals COIs, have not migrated to groundwater at significant concentrations.
- VOCs in groundwater: TCE and Freon-11 had the most detections and highest
 exceedances of the VOC COIs in groundwater. The impacted groundwater has
 stabilized, and groundwater monitoring has confirmed that groundwater with
 concentrations above screening criteria remains within the site boundary. Site conditions
 have been monitored through periodic groundwater sampling between from September
 2001through October 2009.
- VOCs in subslab soil gas: TCE and Freon-11 have the greatest magnitude of exceedances and spatial distribution of the COIs in subslab soil gas. Both TCE and Freon-11 have a high volatility and therefore can accumulate in the soil gas. Transport mechanisms for VOCs in the vadose zone and into buildings primarily include diffusion and advection. VOCs migrate following concentration gradients from source areas of high concentration to surrounding areas of lower concentration by diffusion. Soil gas is pulled into the building through openings in the slab if the building is negatively pressurized in relation to the subsurface soil. Openings in the slab may include

expansion joints, cracks, or utility conduits. Migration of VOC COIs into the building has not been evaluated yet because indoor air sampling has not been performed.

2.6 Summary of Facility Risk Evaluations

In addition to identifying PCOIs and then COIs in soil, groundwater, and subslab soil gas, human health and ecological risk assessments were conducted to identify COCs and associated potential risks in order to support corrective measures determinations.

The human health risk assessment (HHRA) evaluated potential human health risks from potential soil and groundwater exposures at the site. Potential human health risks from indoor air exposures at the existing site building were evaluated as part of the *Vapor Intrusion Investigation and Risk Evaluation, Former GLCC, Ashland, Ohio* (Appendix A). The ecological risk assessment evaluated potential ecological risks from soil only.

2.6.1 Human Health Risk

Human health risk evaluations were completed for the site and documented in the Environmental Indicator (EI) reports (USEPA 2009a, 2009b), the HHRA (Appendix C), and *Vapor Intrusion Investigation and Risk Evaluation, Former GLCC, Ashland, Ohio* (Appendix A).

Environmental Indicator Reports

The Environmental Indicator (EI) reports for human health and groundwater migration (USEPA 2009a, 2009b) reported that human exposures and groundwater migration are currently under control for the facility, and that several complete pathways at the site are not significant. The complete pathways identified in the EI reports represent potential future human health and environmental risks that warranted additional evaluation. The EI reports were reviewed and approved by the US EPA (USEPA 2010).

Human Health Risk Assessment

A HHRA was conducted for the site to evaluate the potential current site risks subsequent to remedial actions and assess the level of potential risk the site poses under a restricted future industrial/commercial land use scenario. The complete HHRA is presented in Appendix C of this CMP. This section summarizes the key components and findings of the HHRA.

Potential Receptors

The only known current receptors are maintenance workers visiting the site to perform infrequent landscaping activities. Although unlikely, it is possible trespassers may access the site since a portion of the site boundary is not fenced. Therefore, potential current receptors at the site include maintenance workers and trespassers.

Future land use at the site is limited to commercial or industrial activities in accordance with the proposed Environmental Covenant (Appendix D). Therefore, future potential receptors at the site may include industrial/commercial workers, construction workers, maintenance workers, and occasional site visitors. Residential development is not allowed under the proposed Environmental Covenant, and potable use of groundwater will be prohibited with institutional controls; these scenarios were not evaluated in the HHRA.

Constituents of Potential Concern

Historical and current soil analytical data collected in 2001, 2003, and 2008 were included in the HHRA dataset. Data from soil samples removed as part of a corrective action in August and September 2003 were not included in the HHRA. Confirmatory sample data collected as part of the corrective action in August and September 2003 were included.

Groundwater analytical data collected from shallow, intermediate, and deep wells during investigation activities in 2008, 2009, and 2010 were used in the HHRA. Groundwater analyses for VOCs were used to quantify potential exposures to indoor air for a future industrial/commercial worker scenario in a hypothetical building constructed atop maximum detected groundwater concentrations. In addition, groundwater analyses were used to evaluate potential ambient air exposures by construction workers in deep excavations at the site.

Constituents of potential concern (COPCs) were identified for soil and groundwater using the screening process presented in Appendix C. The following COPCs were identified for the indicated receptors and data groupings:

- Surface Soil (0 to 2 feet; Current/Future Trespassers and Future Site Visitors): Four SVOCs [benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, and indeno(1,2,3-cd) pyrene] and seven inorganics (aluminum, antimony, arsenic, chromium, cobalt, iron, and manganese) were identified as COPCs in surface soil.
- Surface Soil (0 to 2 feet; Current/Future Maintenance Workers, Future Construction Workers, Future Industrial/Commercial Workers): One SVOC [benzo(a)pyrene] and two inorganics (arsenic and chromium) were identified as COPCs in surface soil.
- Total Soil (0 to 10 feet; Future Industrial/Commercial Workers and Construction Workers): One SVOC [benzo(a)pyrene] and two inorganics (arsenic and chromium) were identified as COPCs in total soil.
- Groundwater (Vapor Intrusion to Hypothetical Industrial Building): Three VOCs (chloromethane, dichlorodifluoromethane, and Freon-11) were identified as COPCs in groundwater for the vapor intrusion pathway based on a potential industrial land use scenario.
- Groundwater (In Deep [10 feet] Excavations; Future Construction Workers): Eight VOCs (bromomethane, carbon tetrachloride, chloroform, chloromethane, dichlorodifluoromethane, methylene chloride, TCE, and trichlorofluoromethane) were identified as COPCs in shallow groundwater and ambient air in deep excavations.

Exposure Evaluation

Potential current and future receptors were quantitatively evaluated in the HHRA. The following potentially complete exposure pathways were identified for each receptor group:

- Current/Future Adult/Youth Trespassers: Ingestion, dermal contact, and inhalation of COPCs in surface soil (0 to 2 feet bgs).
- **Future Adult/Youth Site Visitors**—Ingestion, dermal contact, and inhalation of COPCs in surface soil (0 to 2 feet bgs).

- Current/Future Maintenance Workers: Ingestion, dermal contact, and inhalation of COPCs in surface soil (0 to 2 feet bgs).
- Future Industrial/Commercial Workers: Ingestion, dermal contact, and inhalation of COPCs in surface soil (0 to 2 feet bgs) and total soil (0 to 10 feet bgs), and inhalation of VOCs that have migrated from groundwater to indoor air through subsurface vapor intrusion.
- Future Construction Workers: Ingestion, dermal contact, and inhalation of COPCs in total soil (0 to 10 feet bgs, and dermal contact and inhalation of COPCs in groundwater in deep excavations.

Risk Estimates

USEPA's target range for excess lifetime cancer risk (ELCR) is 1-in-1,000,000 (1x10-6) to 1-in-10,000 (1x10-4). Similarly, the target noncancer hazard index (HI) per target organ is 1 or less. Risk estimates were calculated using conservative assumptions for exposure factors and exposure point concentrations. The ELCR and maximum target organ-specific HIs are presented below in comparison to USEPA's acceptable levels:

- Current/Future Trespassers and Future Visitors (youth and adult) surface soil exposures (ingestion, dermal contact, and inhalation):
 - ELCR = 6×10^{-6} (adult) and 5×10^{-6} (youth); within acceptable levels
 - HI = 0.03 (adult) and 0.05 (youth); within acceptable levels
 - Current/Future Maintenance Workers surface soil exposures (ingestion, dermal contact, and inhalation):
 - ELCR = 5×10^{-6} (within acceptable levels)
 - HI = 0.03 (within acceptable levels)
 - Future Industrial/Commercial Workers surface soil and total soil exposures (ingestion, dermal contact, and inhalation) and indoor air exposures (inhalation of volatile groundwater constituents):
 - ELCR = 2×10^{-5} (surface soil and total soil; within acceptable levels)
 - HI = 0.1 (surface soil and total soil) (within acceptable levels)
 - HI = 4 (indoor air) due to trichlorofluoromethane in groundwater
 - Future Construction Workers total soil (ingestion, dermal contact, and inhalation) and shallow groundwater in excavations (dermal contact and inhalation of volatile groundwater constituents in ambient air).
 - ELCR = 3×10^{-6} (within acceptable levels)
 - HI = 0.4 (within acceptable levels)

Constituents of Concern

In general, constituents of concern (COCs) are identified if the potential ELCR or HI for a receptor group exceeds threshold values (a total ELCR greater than 1x10-4 or a target organ-specific HI greater than 1). When a potential ELCR of 1x10-4 is exceeded for a receptor group, the COPCs posing an individual ELCR greater than 1x10-6 in the environmental medium responsible for the unacceptable risks are identified as COCs. When a potential target organ HI exceeds 1 for a receptor group, the COPCs posing a hazard quotient (HQ) greater than 0.1 for that target organ in the environmental medium responsible for the unacceptable HI are identified as potential COCs. Factors such as nature of contamination source, data quality (i.e., laboratory contamination), and common pesticide use (unrelated to spills, improper storage disposal or use) also are considered when identifying COCs.

The potential ELCRs for current/future trespassers and maintenance workers, and future industrial/commercial workers, construction workers, and site visitors were within EPA's acceptable site ELCR range of 1x10-6 to 1x10-4. All estimated target organ-specific HIs were less than EPA's acceptable HI threshold of 1.0 for all site receptors potentially exposed to soil. Therefore, no COCs were identified in surface soil or total soil at the site.

Two target organ-specific HIs (kidney and lung) exceeded EPA's threshold of 1.0 for potential future industrial/ commercial workers exposed to indoor air. Therefore, Freon-11 was identified as a COC in groundwater based on modeled indoor air concentrations for potential future industrial/commercial workers in a building constructed atop the most impacted groundwater area. Based on available groundwater data, Freon-11 is a potential issue only on the southwestern side of the existing site building and is retained as a COC.

Vapor Intrusion Investigation and Risk Evaluation

Vapor intrusion investigations were conducted at the former manufacturing building at the site before preparing the HHRA. In 2008, CH2M HILL prepared a vapor intrusion-focused CSM based on existing groundwater and soil data and subsequently recommended soil gas sampling. In Fall 2008 and Spring 2009, subslab soil gas samples were collected at the existing site building, and the findings are presented in the technical memorandum, *Vapor Intrusion Investigation and Risk Evaluation, Former GLCC, Ashland, Ohio* (Appendix A). This technical memorandum concluded that there are four VOCs (chloroform, carbon tetrachloride, trichloroethene, and Freon-11) present in subslab soil gas at the existing site building at concentrations exceeding the SGSLs (based on a ELCR of 1x10-5) and that the presence of these VOCs is likely due to past operations at the site. Therefore, there is a potential human health risk from the soil-gas-to-indoor-air pathway to future industrial workers within the existing site building.

2.6.2 Ecological Risk

Based on results of the surface soil data collected as part of the RCRA facility investigation (RFI) activities, a screening level ecological risk assessment (SLERA) was performed. The site soil COIs for ecological receptors, as identified in the SLERA and refinements to the SLERA presented in the CCR (CH2M HILL 2009), include four metals: barium, chromium, mercury, and zinc. These COIs were found to pose potential risk to upper trophic terrestrial receptors (i.e., birds and mammals). The SLERA was performed using the conservative assumption that all receptors spend 100 percent of their time at the site. The general home

range of the receptors evaluated in the SLERA are white-footed mouse (0.06 hectare), short-tailed shrew (0.39 hectare), American robin (0.5 hectare), and red-tailed hawk (233 hectares).

The available habitat at the site is confined to the western half and encompasses only about 1.4 hectares, which may be sufficient to support small numbers of white-footed mouse, short-tailed shrews, and American robins, but not the red-tailed hawk. Though small numbers of mice, shrew, and robins, may be present, the site is insufficient in size to support significant populations. Furthermore, the following lines of evidence indicate it is unlikely that the site supports a viable terrestrial population of birds or mammals:

- The available terrestrial habitat onsite is limited because buildings and pavement covering the site.
- The available habitat is of poor quality because of the limited size of the area of habitat and significant open grassy areas that would not provide adequate protection to smaller mammals from predation.
- The site is bounded to the north by U.S. Route 250, to the south by 9th Street, to the east by Cleveland Avenue, and the west by an office building all of which are void viable habitat for terrestrial receptors.
- The only onsite surface water feature is an intermittent ditch located immediately west
 of the rail spur behind the buildings. This intermittent ditch drains to the south toward
 the former lagoon. However, it is unlikely this ditch would provide a sufficient source
 of water to support a viable terrestrial habitat.

Based on these factors, it is unlikely that the site can support a viable terrestrial community, and as a result, it is unlikely that the site poses any unacceptable ecological risks.

2.7 Final COIs/COCs and Risks that Require Corrective Measures

- Based on the screening level determination of COIs (summarized in Section 2.4) and the
 additional ecological and human health risk evaluations (summarized in Section 2.6), the
 final COIs and COCs were identified and are presented in Table 1. The following risks
 that require corrective measures were identified for each of the final COIs and COCs
 presented in Table 1: Groundwater concentrations in the three impacted areas are above
 screening levels and pose potential human health ingestion risks. Chloromethane,
 methylene chloride, Freon-11, and TCE are the COIs identified based on exceedances of
 the screening levels.
- Groundwater concentrations in the Freon-11 impacted area pose potential human health vapor intrusion risks. Freon-11 was identified as a COC based on the human health risk evaluation.
- Subslab soil gas concentrations beneath the existing building are above screening levels
 and pose potential human health vapor intrusion risks. Chloroform, carbon
 tetrachloride, TCE, and Freon-11 were identified as COIs based on exceedances of
 screening levels.

Corrective measures will be needed to address these unacceptable risks. These corrective measures are discussed in the sections below.

Corrective Measures

Corrective measures for the facility were selected to achieve the following performance standards, in accordance with USEPA RCRA guidelines:

- **Protect human health and the environment**: GLCC's corrective measures proposal was developed to protect human health and the environment by addressing the potential risks described under current and potential future land use.
- Attain media cleanup objectives: Media cleanup objectives for corrective measures include the identified screening levels for all media, the human health and ecological risk evaluation findings, the property boundary, and remediation time frames consistent with the VCAA issued in February 2009.
- Control the source of releases in order to reduce or eliminate, to the extent practicable, further releases that may pose a threat to human health and the environment: The corrective measures were selected to control sources that have limited potential for further release and migration to produce threats to human health and the environment. Selection was based on multiple criteria, including long-term effectiveness, sustainability, toxicity/mobility/volume reduction, short-term effectiveness, implementability, land revitalization potential, cost, community acceptance, and/or agency acceptance. These criteria were used as balancing criteria when multiple corrective measures were evaluated.

It is anticipated that once the corrective measures have been fully implemented, a Corrective Action Complete with Controls certification will be requested.

3.1 Remedial Action Objectives

Remedial action objectives have been identified to address potentially complete pathways for COIs at the site. These objectives (listed below) were developed in consideration of both the current and reasonably expected future land use opportunities at the facility:

- Limit site to industrial/commercial land use
- Prevent future human ingestion of, and direct contact with site groundwater, that contains COIs exceeding USEPA screening levels
- Prevent potential exposures to VOC-impacted soil gas migrating into occupied existing structures or new structures that may be constructed at the site

3.2 Interim Corrective Measures

In 2003 under the Ohio VAP regulatory framework, 400 tons of soil was excavated from the site (Roffman 2004). The excavation extent was based on modeling exceedances of Ohio VAP standards for direct contact, vapor intrusion, and protection of groundwater.

Confirmation sampling showed the results were below Ohio VAP groundwater use protection standard.

3.3 Evaluation of Proposed Final Corrective Measures

GLCC conducted a broad evaluation of potential corrective measures to address unacceptable risks and meet the remedial action objectives for the facility. All remedies that were considered meet USEPA's performance standards to protect human health and the environment, attain media cleanup objectives, and control the source of releases in order to reduce or eliminate, to the extent practicable, further releases that may pose a threat to human health and the environment.

Numerous potential remedies were considered that did not meet the criteria for technical feasibility or regulatory requirements. The remedies that did meet the criteria were combined into five remedial alternatives that range from no action to building removal, source removal, and treatment.

- 1. No Action Site available for reuse consistent with current zoning
- 2. Containment and Management Long-term groundwater monitoring and Institutional controls
- 3. VI Source Removal and Management Long-term groundwater monitoring, institutional controls, and maintain building and remove contaminated soil sources
- 4. VI Soil Source and Building Removal and Management Long-term groundwater monitoring, institutional controls, and remove building and contaminated soil sources
- Removal and Treatment Long-term groundwater monitoring, institutional controls, remove building and soil sources, and in situ treatment by AS/SVE

These alternatives were identified based on the information available about the facility and knowledge and experience with remedies for other similar facilities. Table 2 summarizes the alternatives that were considered to address unacceptable risks at the site, and presents the advantages and disadvantages for each alternative.

The remedial alternatives were evaluated based the following categories:

- Promotes Land Revitalization This criterion measured various parameters that generally affect the ability of the site to be reused. Components of this criterion include regulatory and community acceptance, short-term user acceptance, long-term user acceptance, optimization of the reuse footprint, and aesthetics.
- 2. <u>Effectiveness</u> This criterion was based on a combination of the remedy's constructability, speed of cleanup, and effectiveness. In this context, constructability relates to the ability of the remedy to be built or implemented under existing site conditions. The effectiveness of the remedy in this context considered uncertainty in the remedy's effectiveness attributable to site conditions or limitations in currently available site characterization data.

- 3. <u>Implementability</u> This criterion evaluates the ability of the remedy to implemented considering site-specific conditions such as COIs, hydrogeologic conditions, and site constraints (legal, onsite facilities, adjoining properties, etc.).
- 4. <u>Cost Effective</u> This criterion considers both the capital cost for implementing the remedy and the long-term monitoring and maintenance costs. This criterion is a measure of the ability of the proposed remedies to minimize potential liabilities to GLCC.
- 5. <u>Sustainability</u> This criterion considers the resource requirements for a corrective action alternative with respect to other alternatives. The objective is to promote an acceptable outcome while minimizing resource use, thereby promoting sustainability for the selected corrective measures.
- 6. <u>Community Acceptance</u>—This criterion considers general community acceptance of the proposed remedy, including impacts during implementation.
- 7. <u>Toxicity/Mobility/Volume Reduction</u> This criterion considers the toxicity and mobility of the COIs, with highly toxic and mobile COIs having higher potential risk. Reduction of constituent volume/mass is preferred.

3.3.1 Summary of Alternative Comparison

Alternative 1 (no action) was retained for comparison purposes but does not meet the evaluation criteria because potential future exposures are not managed or prevented resulting in potential unacceptable risk to human health.

Alternative 2 (Containment and Management) meets all the criteria by managing and preventing potential exposures through institutional controls and by monitoring groundwater COIs to ensure mass remains in-place.

Alternatives 3 (VI Source Removal and Management) and Alternative and 4 (VI Soil Source and Building Removal and Management) meet the evaluation criteria. However both of these options are cost prohibitive and provide little incremental benefit for the anticipated land use. Additionally, because the actual land use of the property is unknown it is beneficial to leave the building intact for possible reuse.

Alternative 5(Removal and Treatment) does not meet the evaluation criteria because of limited effectiveness of AS/SVE to meet drinking water criteria due to soil conditions at the site. Also, alternative 5 has the same limitation as Alternatives 3 and 4.

3.4 Proposed Final Corrective Measures

Alternative 2 containment and management) combines the proposed corrective measures that will be enacted to address the remedial action objectives and potentially complete pathways associated with the site. The proposed corrective measures for the site are listed in Table 3 and are as follows:

- Groundwater:
 - Perform groundwater monitoring
 - Enact institutional controls to prohibit use of groundwater at the facility

- Vapor intrusion at current and future buildings:
 - Enact institutional controls to prohibit use of current building and future building construction until vapor intrusion is evaluated, enact institutional controls to ensure land use is industrial/commercial
 - Implement vapor intrusion engineering controls if necessary

Additional details on the proposed corrective measures are provided in the following sections.

3.4.1 Institutional Controls

Institutional controls will be implemented by filing an environmental covenant for the site, consistent with the provisions of USEPA. The environmental covenant will be filed with the Ashland County register of deeds. The environmental covenant will place restrictions on property use that will accomplish the following:

- Land use shall be required to be consistent with industrial/commercial land use as defined in the Draft Environmental Covenant (Appendix D).
- Groundwater underlying the site shall not be extracted or used for any purpose, potable or otherwise, except for investigation, monitoring or remediation of the ground water.
- The owner shall not remove any monitoring wells located on the property except as approved by USEPA. In the event of damage of a monitoring well by the owner, the owner shall notify GLCC and USEPA and GLCC shall repair, replace, or remove the affected monitoring well in accord with directives from USEPA.
- Before conducting any subsurface work on the site, the owner shall ensure that a health
 and safety plan for the work has been prepared by a qualified health and safety
 professional and that all the personnel performing the work have been properly trained
 in its requirements
- Prior to occupancy of the existing building and prior to constructing any new enclosed structure on the site, the owner shall ensure that vapor exposure does not pose an unacceptable risk to human health, safety, or welfare.
- GLCC shall retain access to conduct future remedial, institutional controls, and monitoring activities.
- USEPA shall retain access to monitor compliance with the VCAA.

A draft of the environmental covenant, based on a template provided by USEPA, is provided in Appendix D. This draft version of the environmental covenant presents the anticipated document format and primary content. However, the draft environmental covenant is not complete and is undergoing simultaneous review by GLCC legal representatives. The draft environmental covenant submittal is considered a preliminary review document, and is subject to future revision and finalization in consultation with USEPA.

3.4.2 Groundwater Monitoring

Groundwater monitoring will be implemented at selected site monitoring wells to monitor groundwater flow conditions and COI concentrations. Appendix E contains the proposed groundwater monitoring plan (GWMP). The general approach to groundwater monitoring is described below.

Monitoring will occur twice per year for 2 years, followed by annual sampling upon approval by USEPA. Groundwater elevation and analytical data collected from the site will be compiled in a groundwater monitoring report that will be submitted annually to USEPA.

At the end of the initial 1-year monitoring period, if all COI concentrations in Zone 2 non-source and non-downgradient perimeter monitoring wells indicate a stable or downward trend, then the monitoring well network will be decreased to just those source and perimeter wells identified in the GWMP.

At the end of the initial 2-year monitoring period, the historical monitoring results and the four rounds of GWMP sampling will be re-evaluated. If all COI concentrations in perimeter wells are below USEPA MCL and USEPA RSL tap water screening criteria, affected groundwater is contained onsite in accordance with the concentration evaluation criteria discussed in Section 3.2 of the GWMP, and interior sampling indicates a stable or downward trend in constituent concentrations, then GLCC will petition for a reduction to annual groundwater monitoring for 3 additional years. If these conditions are not met, semiannual sampling will continue for 3 additional years.

At the end of a 5-year monitoring period, a 5-year review will be conducted to determine if the constituent concentrations in perimeter wells are below USEPA MCL and USEPA RSL tap water screening criteria, in accordance with the concentration evaluation criteria in the GWMP, and if the interior sampling indicates a downward trend in constituent concentrations. If these conditions are met, USEPA will be petitioned for discontinuation of groundwater monitoring and abandonment of the monitoring wells.

Existing groundwater monitoring wells not required as part of the GWMP will be abandoned in accordance with Ohio water well code as part of this CMP to ensure the integrity of the aquifer and safeguard human health.

3.5 Public Involvement

GLCC actively provides site investigation and corrective measure information to the public and stakeholders through the following methods:

- Providing copies of project documents to the Ashland County Library
- Provides semiannual status update reports to USEPA.

Schedule

The corrective measures implementation schedule is outlined in Table 4. GLCC will draft a deed restriction on the property according to the institutional controls outlined in Section 3.4.1. The draft restrictive covenant language will be submitted concurrently with this CMP.

Corrective measures include implementing institutional controls (i.e., environmental covenant) and the GWMP. The GWMP is presented in Appendix E. The implementation of the corrective measures will occur after USEPA issues the Final Decision, which follows a public comment period. A construction completion report will be submitted to USEPA after well abandonment activities are completed and the environmental covenant has been filed with Ashland County. A completion of controls request will be made to USEPA when the construction completion report is approved.

Final plans and documents will be placed in the established public repository for the site at the Ashland County Public Library. In addition, GLCC will periodically discuss current and future work at the site with City of Ashland government officials. Input from City of Ashland officials will be solicited about alternative development options for the site.

References

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U.S. Environmental Protection Agency (USEPA). 2009a. Documentation of Environmental Indicator Determination – Current Human Exposures Under Control, Former General Latex Chemical Corporation Facility. December.

U.S. Environmental Protection Agency (USEPA). 2009b. Documentation of Environmental Indicator Determination - Migration of Contaminated Groundwater Under Control, Former General Latex Chemical Corporation Facility. December.

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Tables

TABLE 1 Summary of Final COIs and COCs Corrective Measures Proposal The Former General Latex and C

| dia | Constituent | PCOIs and COPCs | COIs | Final COIs and COCs |
|------------------|---|-------------------|------|---------------------|
| | | Human Health | | |
| | metals | | | |
| | arsenic | X | | |
| | SVOCs | 1 | | • |
| | benz(a)anthracene | Х | | |
| Soil | benzo(a)pyrene | X | X | |
| | benzo(b)fluoranthene | X | | |
| | dibenzo(a,h)anthracene | X | X | |
| | indeno(1,2,3-cd)pyrene | X | | |
| | VOCs | Λ | | |
| | none | | | |
| | metals_ | | | |
| | | V | | |
| | lead | X | | |
| | <u>SVOCs</u> | | | 1 |
| - | none | | | |
| ate | <u>VOCs</u> | | | T |
| ₹ | bromomethane | X | | |
| Groundwater | chloroform | X | | |
| Ğ | chloromethane | X | X | |
| • | dichlorodifluoromethane | Х | | |
| | methylene chloride | X | X | |
| | trichloroethene (TCE) | X | X | X |
| | trichlorfluoromethane (Freon-11) | X | X | X |
| | metals | | | • |
| | none | | | |
| as | SVOCs | | | <u></u> |
| <u> </u> | naphthalene | X | | |
| S | VOCs | A | | |
| Subslab Soil Gas | chloroform | X | X | X |
| S | | X | X | X |
| ร | carbon tetrachloride trichloroethene (TCE) | X | X | X |
| | trichlorfluoromethane (Freon-11) | X | X | X |
| | trichiornuoromethane (Freon-11) | | X | X |
| | | Ecological Health | | |
| | <u>metals</u> | | | T. |
| | arsenic | X | | |
| | antimony | X | | |
| | barium | X | X | |
| | cadmium | X | | |
| | chromium | X | X | |
| | cobalt | X | | |
| | copper | X | | |
| | lead | Х | | |
| | manganese | Х | | |
| | mercury | X | X | |
| _ | nickel | X | | |
| So | selenium | X | | |
| | thallium | X | | |
| | | X | | |
| | vanadium | X | | |
| | zinc | X | | <u> </u> |
| | SVOCs | | | |
| | benz(a)anthracene | X | | |
| | benzo(a)pyrene | X | | |
| | chrysene | X | | |
| | naphthalene | X | | |
| | indeno(1,2,3-cd)pyrene | X | | |
| | VOCs | | | |
| | | | | |

Grayed out cells indicate constituents carried through as final COIs and COCs

PCOIs and COIs were identified in the CCR

COPCs and COCs were idenfied in the HHRA

TABLE 2
Corrective Action Alternatives Considered
Corrective Measures Proposal
The Former General Latex and Chemical Corporati

| Alt. No. | er General Latex and Chemical Corpore Approach | Components | Balancing Criteria | Uncertainties/Limitations |
|----------|---|--|--|---|
| 1 | No Action | - Site available for reuse consistent with current zoning | Effectiveness: Not effective Revitalization Allow revitalization consistent with current zoning | There are no significant uncertainties. Potential future exposures are not managed or prevented resulting in potential unacceptable risk to human health. |
| 2 | Containment and Management | - Long-term groundwater monitoring to ensure conditions remain stable and impacted groundwater does not migrate offsite Institutional controls to prevent groundwater use, maintain industrial/commercial land use, and ensure protection for vapor intrusion into current and future occupied structures | controls. Revitalization: Limits redevelopment by restricting current building use and requiring VI mitigation for future occupancy or new building construction. | - Existing building cannot be occupied until VI issues further assessed or mitigated Possible mitigation requirements to protect against VI Groundwater cannot be used - Potential risk of more stringent future requirements. |
| 3 | VI Source Removal and Management | - Maintain building and remove contaminated soil sources beneath building slab - Long-term groundwater monitoring to ensure conditions remain stable and impacted groundwater does not migrate offsite Institutional controls to prevent groundwater use, maintain industrial/commercial land use, and ensure protection for vapor intrusion into future occupied structure | potential VI risks from soil. No water wells exist and institutional controls prohibiting wells is and effective means of preventing exposures. Revitalization: Allows redevelopment, but requires VI mitigation in some areas for future construction. | Location and extent of source areas is unknown. Existing data suggests these are limited in size. Possible mitigation requirements to protect against vapor intrusion due to contaminant concentrations in groundwater Groundwater cannot be used Potential risk of more stringent future requirements. |
| 4 | VI Soil Source and Building Removal and Management | Remove building and contaminated soil sources beneath building slab to prevent vapor intrusion risks to current building Long-term groundwater monitoring to ensure conditions remain stable and impacted groundwater does not migrate offsite. Institutional controls to prevent groundwater use, maintain industrial/commercial land use, and ensure protection for vapor intrusion into future occupied structure | of addressing potential VI risks from soil. No water wells exist and institutional controls prohibiting wells is and effective means of preventing exposures. Revitalization: Allows redevelopment, but requires VI mitigation in some areas | Possible mitigation requirements for construction to protect against groundwater vapor intrusion due to contaminant concentrations in groundwater Groundwater cannot be used Potential risk of more stringent future requirements. |
| 5 | Removal and Treatment | - Remove building and soil sources beneath building slab to prevent vapor intrusion risks to current building - In situ treatment by AS/SVE to eliminate groundwater concentrations that pose potential ingestion and vapor intrusion risks | | - There are no significant uncertainties - There are no limitations on site reuse following corrective active actives active actives active actives active actives active actives active active active actives active activ |

TABLE 3
Summary of Proposed Final Corrective Measures
Corrective Measures Proposal
The Former General Latex and Chemical Corporation

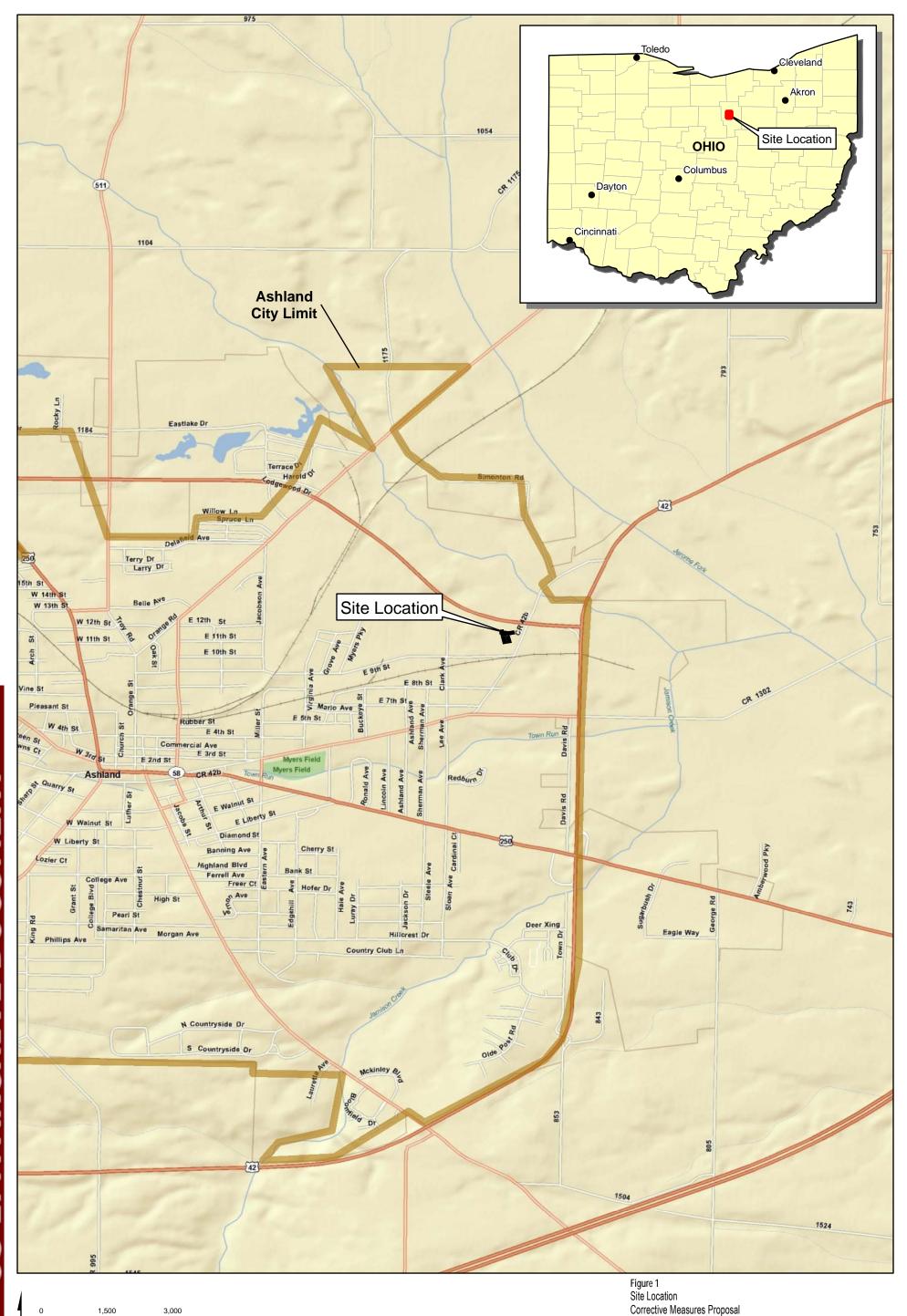
| Potentially Complete Exposure Pathway | Relevant Pathway Exceeding USEPA Criteria/Pose Potential Risk | Remedial Approach | Comments |
|--|--|--|--|
| Drinking water/ groundwater | Yes | Perform groundwater monitoring; enact institutional controls to prohibit use of groundwater at the facility. | Contaminated groundwater is not known to be migrating off the facility. No drinking water wells are present on the facility |
| Indoor Air at Current Building and Future Buildings | Yes | Enact institutional controls to prohibit use of current building and future building construction until VI is evaluated. Implement VI engineering controls if necessary. | Restricting use of current building and construction of future buildings eliminates potential future human exposure risk |

TABLE 4
Schedule of Corrective Measure Implementation
Corrective Measures Proposal
The Former General Latex Chemical Company

| Step/Document | Action | Schedule |
|------------------------------------|---|--|
| Final Corrective Measures Proposal | GLCC submits Final Corrective Measures Proposal (CMP) | 1 month after Receipt of EPA Comments |
| Statement of Basis | USEPA issues Statement of Basis | 1 month after Approval of Final CMP |
| Issuance of Public Notice | USEPA Issues Public Notice | 1 month after Approval of Final CMP |
| End of Public Comment Period | None | 30 days after Issuance of Public Notice |
| Final Decision | USEPA Issues documentation of Final Decision along with Response to Public Comments | 1 month after end of Public Comment Period |
| Environmental Covenant | GLCC files Environmental Covenant | 1 month after Issuance of Final Decision |
| Groundwater Monitoring Plan | GLCC implements groundwater monitoring plan (Appendix C) | 6 months after Final Decision |
| Well Abandonment | GLCC completes well abandonment | 6 months after Final Decision |
| Construction Completion Reporting | Documentation of EC filed with Ashland County | 3 months after Final Decision |
| Construction Completion Reporting | Well Abandonment Report | 9 months after Final Decision |

Figures

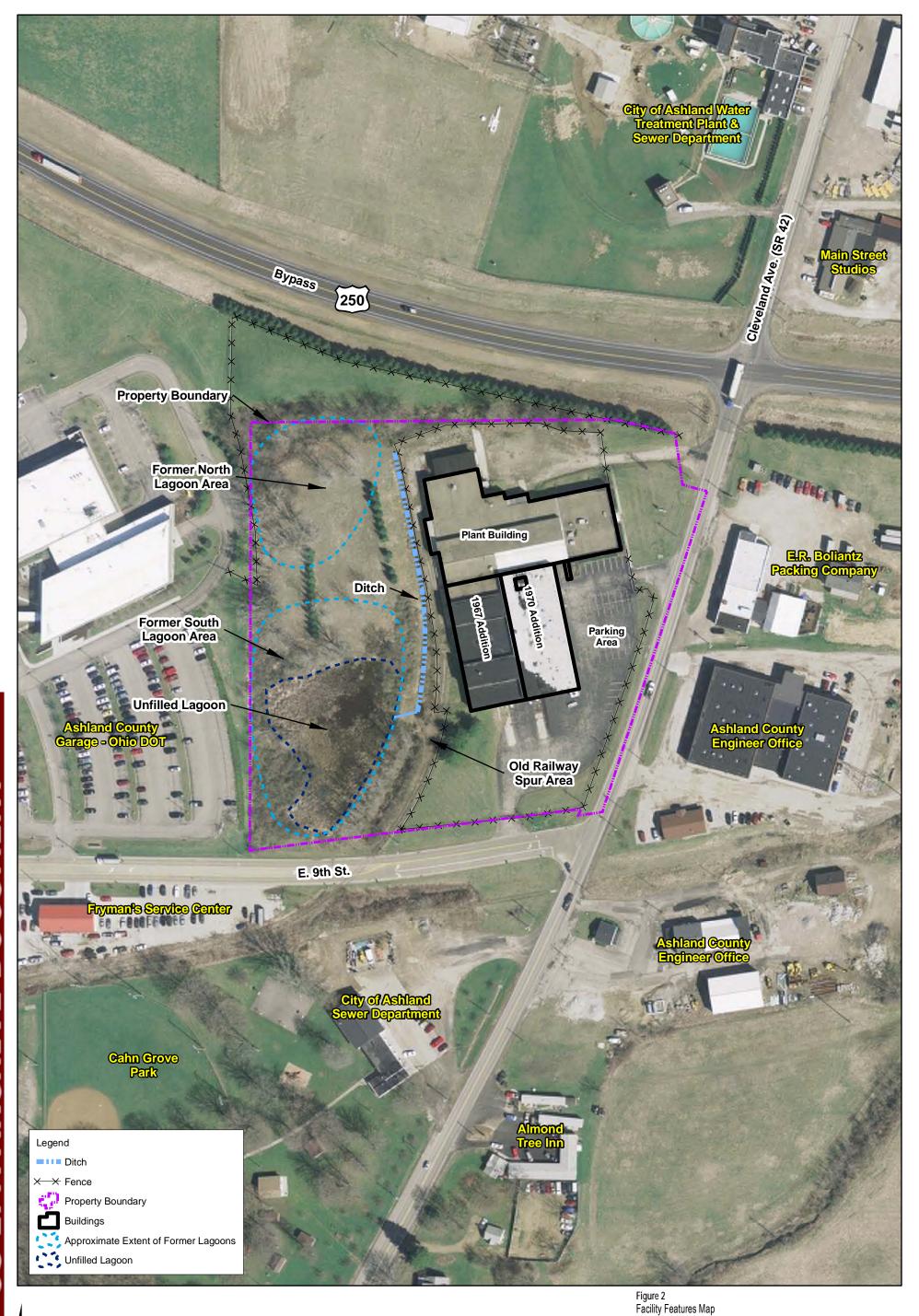
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Former General Latex and Chemical Corporation Facility

CH2MHILL

Ashland, Ohio



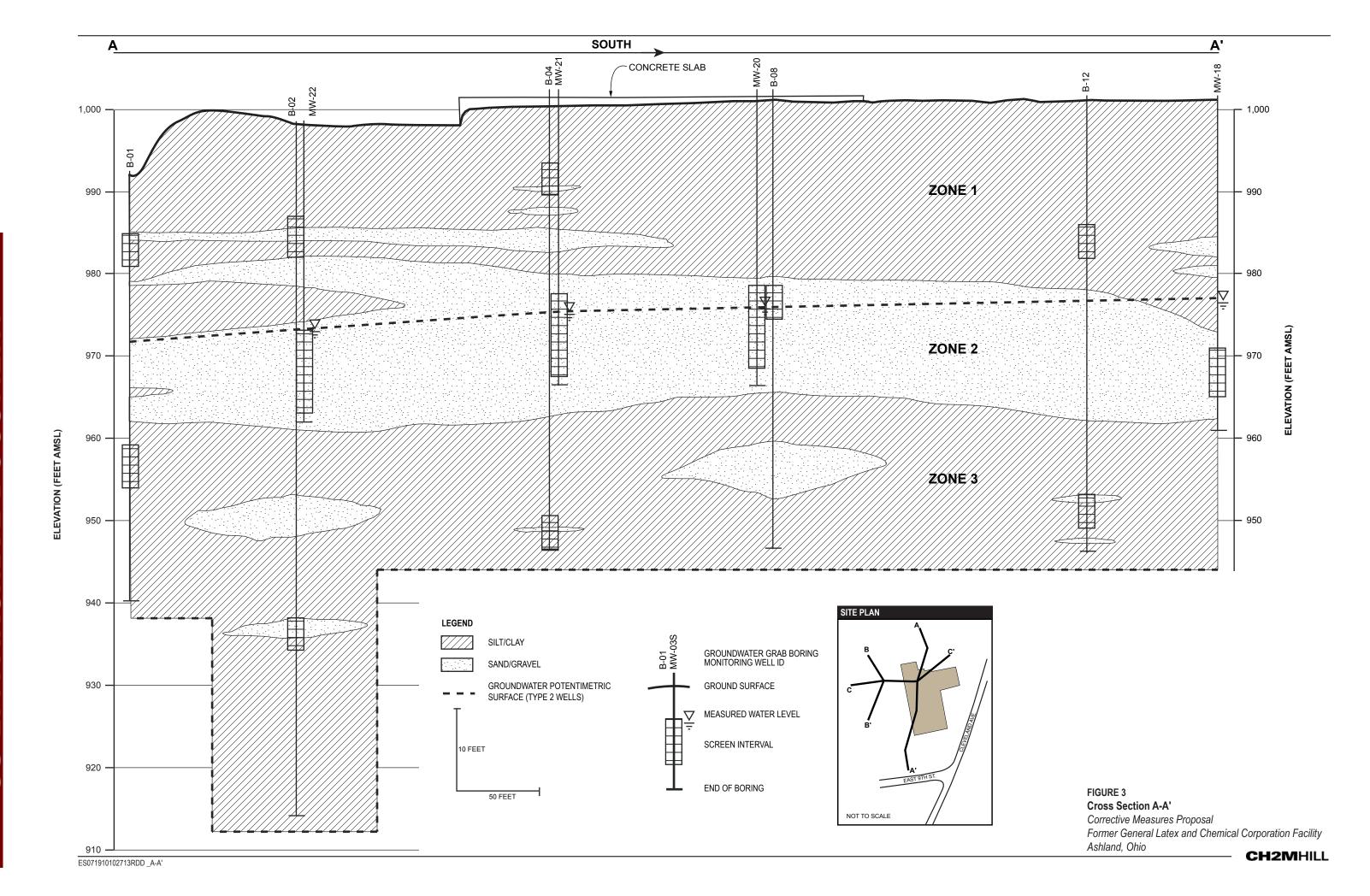
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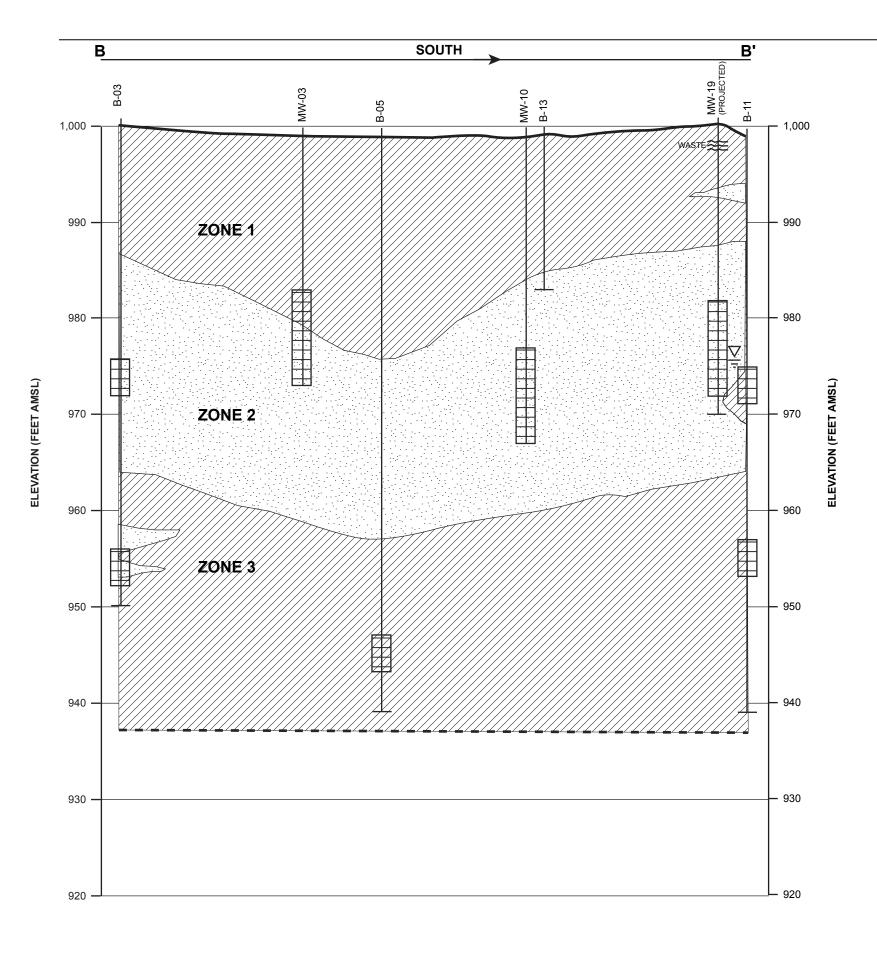
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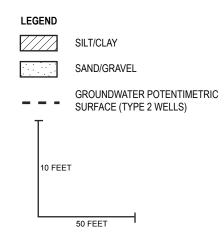
Corrective Measures Proposal

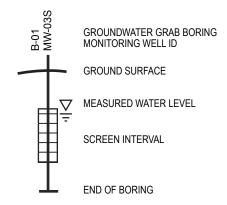
Former General Latex and Chemical Corporation Facility

CH2MHILL









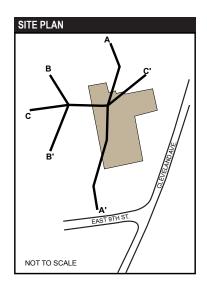
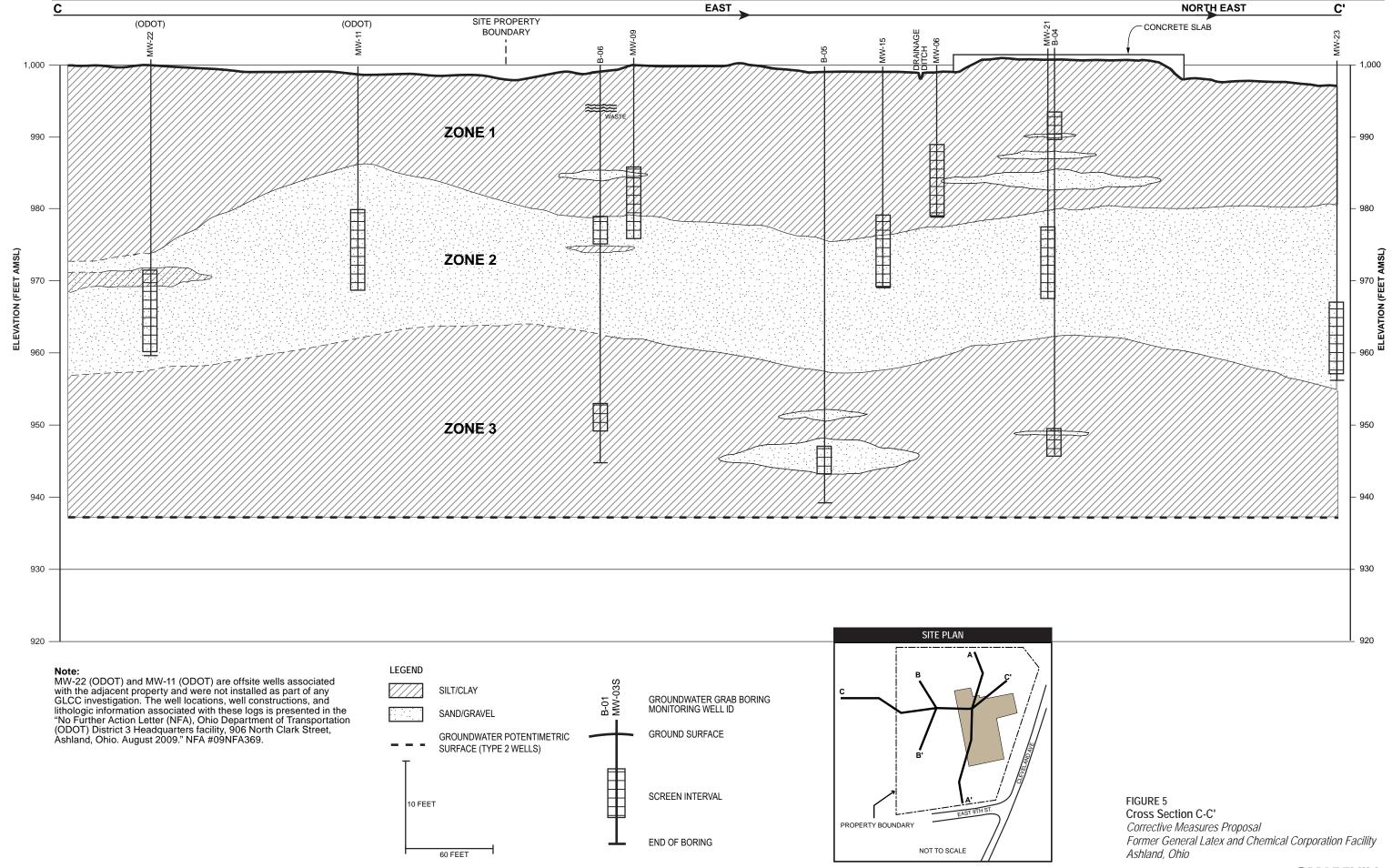
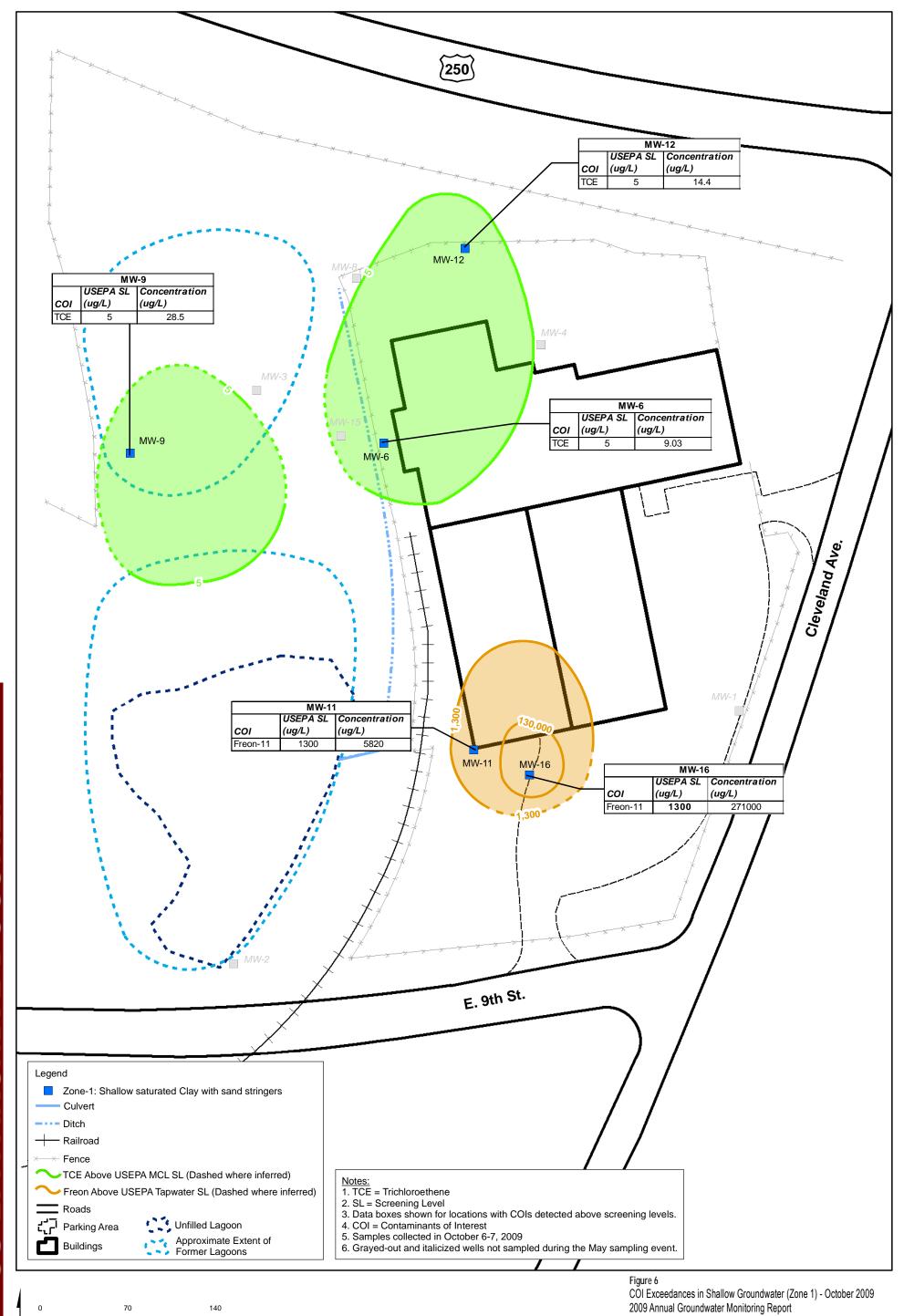


FIGURE 4
Cross Section B-B'
Corrective Measures Proposal
Former General Latex and Chemical Corporation Facility
Ashland, Ohio





Former General Latex & Chemical Corp Facility Ashland, Ohio

CH2MHILL

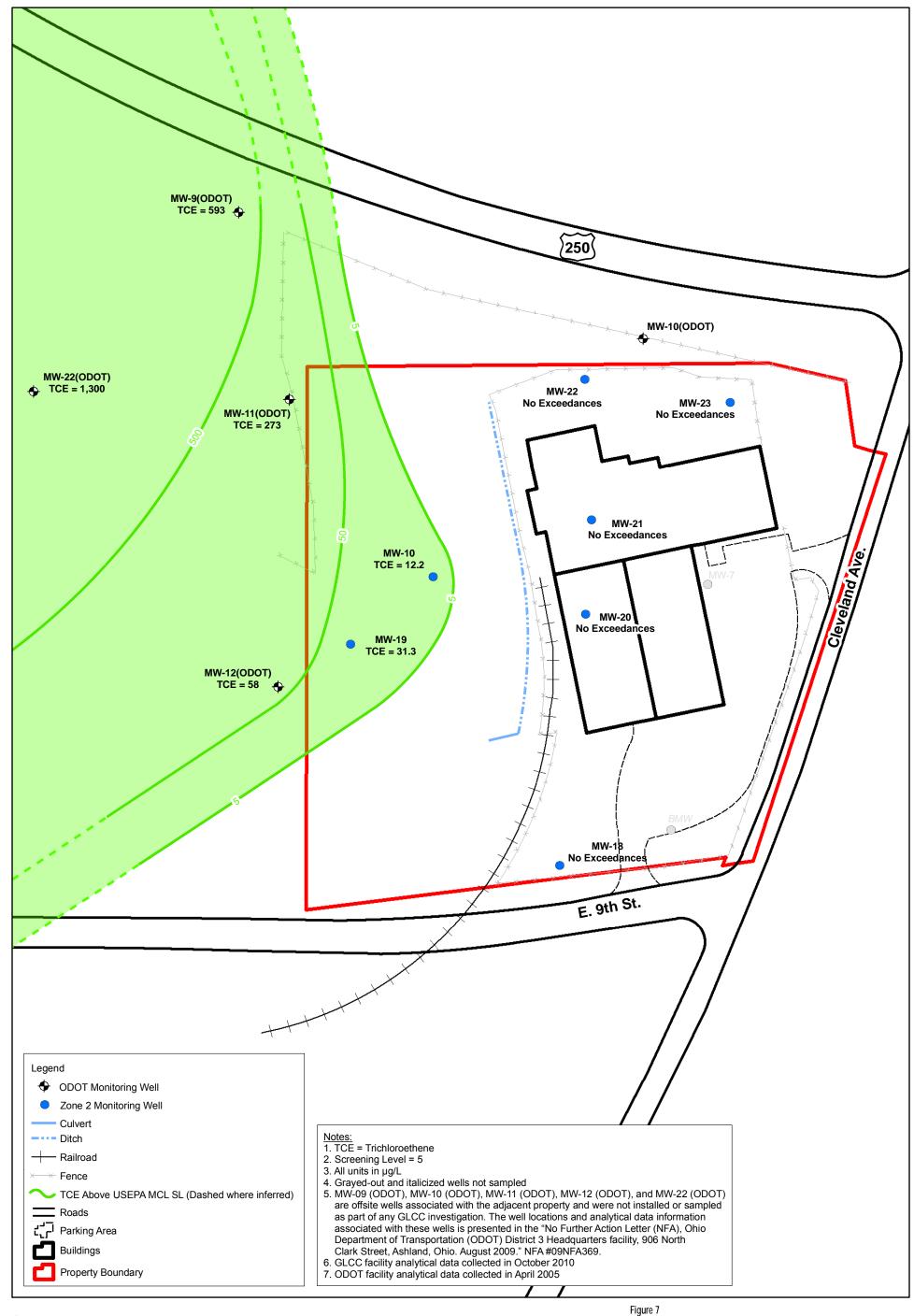
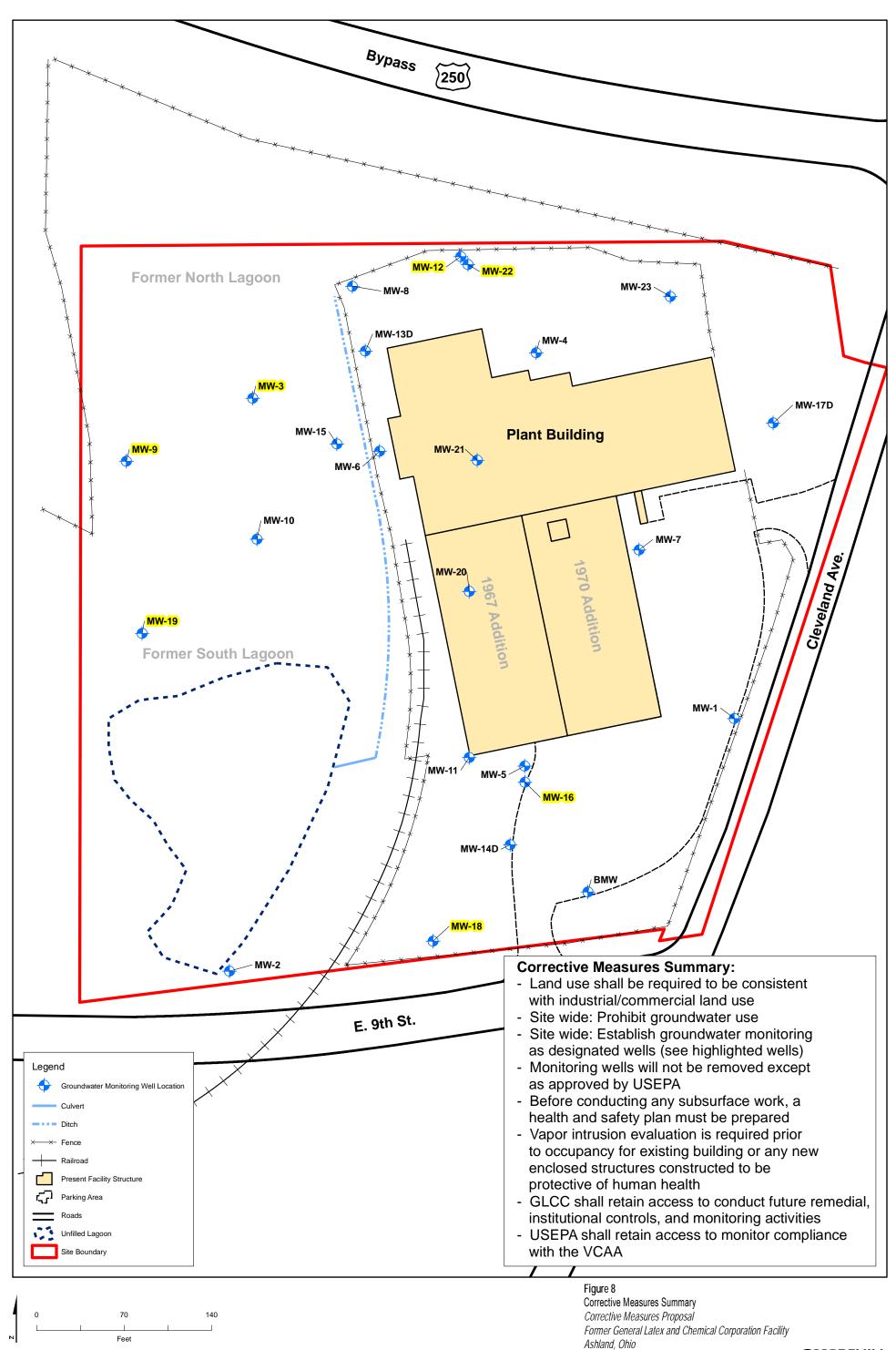


Figure 7
Exceedances in Intermediate Groundwater (Zone 2) - Combined Properties
Corrective Measures Proposal
Former General Latex & Chemical Corp Facility

Ashland, Ohio CH2MHILL



\\LAKEFRONT\PROJ\GIS\DOWASHLAND\REPORTS\2010\CORRECTIVEMEASURESPROPOSAL2010\MAPFILES\FIGURE 08 - CORRECTIVE MEASURES SUMMARY.MXD_JHANSEN1 8/20/2010 10:30:05

CH2MHILL

Appendix A Vapor Intrusion Investigation Technical Memorandum



CH2M HILL

One Dayton Centre
Suite 1100
One South Main Street

Dayton, OH 45402 Tel 937.228.3180 Fax 937.228.7572

February 19, 2010

Mr. Tim King The Dow Chemical Company 3200 Kanawha Turnpike Building 2000 South Charleston, WV 25303

Re: Vapor Intrusion Investigation and Risk Evaluation, Former General Latex and

Chemical Corporation, Ashland, Ohio

Dear Tim:

Enclosed for your review and information is a technical memorandum summarizing the vapor intrusion investigation and risk assessment work performed for the General Latex and Chemical Corporation site in Ashland, Ohio. This memorandum will be attached to the Corrective Measures Proposal (CMP), planned for submittal to the U.S. Environmental Protection Agency (USEPA) in mid-2010.

As we have discussed, this memorandum identifies the *potential* for unacceptable risk to future occupants based on building subslab soil gas chloroform, carbon tetrachloride (CTC), trichloroethene (TCE), and trichlorofluoromethane (Freon-11) concentrations in this unoccupied building. However, the future risks cannot be assessed without an understanding of the building occupancy and actual conditions within the building. The options identified to address this potential risk are to perform active building mitigation or remediation, or wait to assess the risk until after the site has been sold and the building use has been determined. We understand that The Dow Chemical Company's preference at this time is for the latter, and we will prepare the CMP accordingly.

An important consideration for Dow is that based on our experience, USEPA could require mitigation or remediation to address the vapor intrusion pathway based solely on risk potential from subslab soil gas. Even if the conclusion of a vapor intrusion risk assessment conducted is that subslab soil gas is not currently impacting indoor air, USEPA also will consider the possibility that the building conditions could change such that indoor air may become impacted in the future (for example, a change in the operation of the heating, ventilation, and air conditioning system; additional cracks or other entryways into foundation; etc.). Without active mitigation or remediation, a long-term monitoring program requirement is to be expected, and multiple years of soil gas data below the screening levels may be required to receive a No Further Action decision related to the vapor intrusion pathway.

Tim King, The Dow Chemical Company Page 2 February 19, 2010

If you have any questions or would like to discuss this document further, please contact me at 937-220-2907.

Sincerely,

CH2M HILL

Eric Kroger

Project Manager

Enclosures

cc: File (CH2M HILL Dayton Office)

Vapor Intrusion Investigation and Risk Evaluation, Former General Latex and Chemical Corporation, Ashland, Ohio

The Dow Chemical Company

FROM: CH2M HILL

DATE: February 19, 2010

1 Introduction and Summary

This memorandum presents the findings of subslab soil gas sampling performed in October 2008 and May and June 2009 at the former manufacturing building at the former General Latex and Chemical Corporation (GLCC) Facility site (site) in Ashland, Ohio (Figure 1). GLCC is a wholly owned subsidiary of The Dow Chemical Company (Dow). The purpose of these sampling events was to assess if volatile organic compounds (VOCs) detected in groundwater or soil are present in subslab soil gas at concentrations that could result in indoor air concentrations greater than the current regulatory health-based screening levels. This information will support GLCC's decision making regarding management and potential reuse of the building.

In February 2008, CH2M HILL prepared a preliminary vapor intrusion evaluation. CH2M HILL evaluated existing soil and groundwater sample data and developed a preliminary vapor intrusion-focused conceptual site model (CSM) for the building. This preliminary evaluation concluded that further assessment of the potential vapor intrusion pathway was warranted and exterior and subslab soil gas sampling was recommended. The proposed exterior soil gas sampling activities were included in the RCRA Facility Investigation, Former General Latex and Chemical Corporation Facility, Ashland, Ohio, Work Plan (CH2M HILL 2008).

Exterior soil gas sampling was planned for fall 2008; however, subsurface conditions at the site (that is, the presence of tight clay unit) prevented the collection of exterior soil gas samples, therefore subslab soil gas sampling was performed instead. Results of the subslab sampling indicated exceedances of generic screening levels. Additional subslab soil gas sampling was conducted in spring 2009 to assess the temporal and spatial variability of VOC concentrations in subslab soil gas. Two outdoor air samples also were collected near the building during this event to assess ambient air VOC concentrations.

The subslab soil gas data, results, and conclusions were presented in the site *Current Conditions Report* (CH2M HILL 2009a) and *Remedial Investigation Report* (CH2M HILL 2009b).

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2 Investigative Activities

Installation of six permanent soil gas monitoring points was planned for September 2008 as a first step to evaluate vapor intrusion. However, the lithology was not conducive to sampling soil gas, as clays with limited pore space were identified in the vadose zone in the investigation areas. As a result, subslab soil gas sampling was performed instead for this purpose in October 2008.

In fall 2008, subslab soil gas probe installation took place October 28 and 29, and sampling took place October 31. In spring 2009, subslab soil gas probe installation took place May 4 and 5, and sampling took place May 5, 6, 7, and June 15. In spring 2009, outdoor air sampling took place May 5 and 6, during the time subslab soil gas sampling was being performed.

Subslab soil gas probe installation and sampling was performed in accordance with Standard Operating Procedure (SOP) 1, Standard Operating Procedure for Installing Subslab Probes and Collecting Subslab Soil Gas Samples Using SUMMA Canisters (Attachment 1). Outdoor air sampling was performed in accordance with SOP 2, Standard Operating Procedure for Integrated Ambient Indoor, Outdoor or Crawl Space Air Sampling Method for Trace VOCs Using SUMMA Canisters (Attachment 1).

2.1 Subslab Soil Gas Sample Location Selection

In fall 2008, subslab soil gas probes were installed at eight locations (VS-1 through VS-8) within the building (Figure 2). These locations were selected to provide coverage of the building while being biased to the potential constituent source areas identified in the preliminary vapor intrusion evaluation (CH2M HILL 2008); these areas are the former trichlorofluoromethane (Freon-11) spill area south of the building and trichloroethene (TCE) in groundwater northwest of the building.

In spring 2009, subslab soil gas probes were installed at six locations (VS-9 through VS-14) within the building (Figure 2). These locations were selected to provide additional spatial coverage in areas of the building where subslab soil gas exceedances of TCE and Freon-11 occurred.

2.2 Subslab Soil Gas Probe Installation

The subslab sample probes, consisting of stainless steel Swagelok® parts, were installed flush with the building floor using an industrial hammer drill with concrete masonry drill bits. The foundation was approximately 6 inches thick at the subslab probe locations. The probe holes were sealed at the floor surface with mortar. Table 1 contains the subslab soil gas probe installation information.

2.3 Subslab Soil Gas Sampling

Before sample collection, the subslab soil gas probes were checked for leaks using helium to ensure ambient air was not introduced along with the subslab soil gas sample. Each of the 14 probes passed the leak check with helium detections less than 1 percent (10,000 parts per million [ppm]). The subslab soil gas was field screened with a photoionization detector (PID) for total VOCs and a GEM 2000 landfill gas meter for biodegradation parameters

(oxygen and carbon dioxide). The field measurements are provided in Table 2a (fall 2008) and Table 2b (spring 2009).

Subslab samples were collected over an approximately 5-minute period in 1-liter SUMMATM canisters equipped with critical orifices. The subslab soil gas sample information is provided in Table 3a (fall 2008) and Table 3b (spring 2009). Attachment 2 contains the subslab soil gas sampling logs from the fall 2008 and spring 2009 events.

2.3.1 Fall 2008

The field team successfully collected subslab samples on October 31, 2008, from eight probes installed October 28 and 29, 2008. One duplicate sample was collected at location VS-3.

2.3.2 Spring 2009

The field team successfully collected subslab samples May 5 through 7, 2009, from four of the six probes installed May 4 and 5, 2009, and six of the eight probes installed in fall 2008. Duplicate samples were collected at locations VS-6 and VS-11. The other four locations (VS-2, VS-4, VS-13, and VS-14) could not be sampled because of saturated subslab conditions that interfered with instrumentation and sustained vacuum. Standing water inside the building in the area of these probes appeared to be the result of a leak in the roof drain system and was assumed to be the likely cause of the saturated subslab conditions in that area. The team returned to the site on June 15, 2009, and sampled soil gas probes VS-2 and VS-13; however, subslab soil gas probes VS-4 and VS-14 could not be sampled because of moisture in the subsurface.

Also during spring 2009, two outdoor air samples were collected over an approximately 24-hour period in 6-liter SUMMATM canisters equipped with critical orifices. One outdoor air sample was collected west of the building, and the other was collected northeast of the building. The outdoor air sample information is provided in Table 4.

3 Sample Results and Data Evaluation

The soil gas samples were sent to Columbia Analytical Services in Simi Valley, California, via Federal Express under standard chain-of-custody procedures. Attachment 3 contains copies of the chain-of-custody forms from the fall 2008 and spring 2009 events. The samples were analyzed for VOCs by U.S. Environmental Protection Agency (USEPA) Method TO-15. The project chemist validated the sample results and determined that the results met the project criteria for data usability. Attachment 4 contains the data validation report.

The subslab soil gas sample results were compared to risk-based shallow soil gas screening levels (SSGSLs) derived from the USEPA regional screening levels (RSLs) for industrial air (USEPA 2009). The industrial worker scenario assumes exposure duration of 8 hours per day, 250 days per year for 25 years. The industrial air RSLs are based on a target excess lifetime cancer risk (ELCR) of 10-6 and a target noncancer hazard quotient (HQ) of 1. However, according to the 2002 guidance document, USEPA generally recommends using the 10-5 values for the purpose of making Current Human Exposures Under Control Environmental Indicator (EI) determinations with respect to vapor intrusion. This target risk level, in USEPA's view, serves as a generally reasonable screening mechanism for the

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vapor intrusion pathway. Therefore, the RSLs for carcinogenic risk were adjusted by a factor of 10 to achieve 10-5 screening values.

The SSGSLs were then calculated by applying a subslab soil gas-to-indoor air attenuation factor of 0.1 to the adjusted industrial air RSLs. Shallow soil gas (for example, subslab gas and soil gas measured at 5 feet or less from the base of the foundation) is conservatively assumed to intrude into indoor spaces with an attenuation factor of 0.1 (USEPA 2002). The SSGSLs are presented in Table 5. Two constituents were detected in subslab soil gas for which industrial air RSLs are not available: cis-1,2-dichloroethylene (cis-1,2-DCE) and n-heptane. These constituents cannot be evaluated at this time.

For duplicate samples, the higher of the two concentrations between the parent and duplicate sample was reported on tables and figures, and used for evaluation purposes.

3.1 Fall 2008 Results

Table 6a lists the subslab soil gas sample results from the fall 2008 event. The subslab soil gas sample results for constituents detected in at least one of the samples are provided in Table 7a, with detections bolded and exceedances of screening levels shaded.

Exceedances of SSGSLs for at least one VOC occurred in seven of the eight sample locations; VS-6 (Figure 3) did not have screening criteria exceedances. Three constituents were detected in exceedance of screening criteria: chloroform, TCE, and Freon-11.

- Chloroform exceeded the SSGSL (53 micrograms per cubic meter [μg/m³]) at VS-5 (130J μg/m³). Because of elevated concentrations of some constituents at VS-8, the chloroform result was reported as nondetect with reporting limits above the SSGSL.
- TCE exceeded the SSGSL (610 μ g/m³) at six sample locations: VS-1, VS-2, VS-3, VS-5, VS-7, and VS-8 with concentrations ranging from 1,400 to 72,000 μ g/m³.
- Freon-11 exceeded the SSGSL (31,000 μ g/m³) at two sample locations: VS-4 (190,000 μ g/m³) and VS-5 (82,000 μ g/m³).

3.2 Spring 2009 Results

Table 6b lists the subslab soil gas sample results from the spring 2009 event. The subslab soil gas sample results for constituents detected in at least one of the samples are provided in Table 7b, with detections bolded and exceedances of screening levels in shaded text.

Exceedances of SSGSLs for at least one VOC occurred in 10 of the 12 sampled probe locations; VS-6 and VS-12 (Figure 4) did not have screening criteria exceedances. Four constituents were detected in exceedance of screening criteria: carbon tetrachloride (CTC), chloroform, TCE, and Freon-11.

- CTC exceeded the SSGSL ($82 \,\mu g/m^3$) at one sample location: VS-11 ($180 \,\mu g/m^3$). Because of elevated concentrations of some constituents at VS-5 and VS-8, the CTC results were reported as nondetect with reporting limits above the SSGSL.
- Chloroform exceeded the SSGSL (53 μ g/m³) at two sample locations: VS-11 (130 μ g/m³) and VS-5 (170J μ g/m³). Because of elevated concentrations at VS-8 and VS-13, the chloroform results were reported as nondetect with reporting limits above the SSGSL.

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- TCE exceeded the SSGSL (610 μ g/m³) at 10 sample locations: VS-1, VS-2, VS-3, VS-5, VS-7, VS-8, VS-9, VS-10, VS-11, and VS-13 with concentrations ranging from 1,500 to 83,000 μ g/m³.
- Freon-11 exceeded the SSGSL (31,000 μ g/m³) at two sample locations: VS-5 (140,000 μ g/m³) and VS-13 (450,000 μ g/m³).

Outdoor Air

Table 6c lists the outdoor air sample results from the spring 2009 event. The outdoor air sample results generally were similar at both locations, indicating uniform outdoor air conditions surrounding the building. Of the four constituents that exceeded SSGSLs in subslab soil gas, two were undetected in outdoor air: chloroform and TCE. Therefore, for these constituents, there is no correlation between outdoor air and subslab soil gas concentrations.

In May 2009, CTC was detected at one of the subslab soil gas locations (VS-11) and both of the outdoor air sample locations. CTC is a manufactured chemical that is stable in air (30 to 100 years) (Agency of Toxic Substances and Disease Registry 2005). Therefore, it is unlikely that the presence of CTC in subslab soil gas and outdoor air is related.

In May 2009, Freon-11 was detected in all 13 soil gas sample locations at concentrations ranging from 170 to 450,000 μ g/m³ and at both outdoor air sample locations at 1.2 μ g/m³. Freon-11 was detected in 59 percent of outdoor air samples with a median concentration of 1.7 μ g/m³ in the USEPA 2001 building assessment and survey evaluation database (New York State Department of Health [NYSDOH] 2006). It is possible that the outdoor air concentrations of Freon-11 are partially because of Freon-11 offgassing from the subsurface; however, the outdoor air concentrations were similar to the median outdoor air concentration from the USEPA 2001 building assessment and survey evaluation database (NYSDOH 2006).

3.3 Comparison to Groundwater and Soil Sample Data

As additional lines of evidence in the vapor intrusion evaluation, the soil and groundwater VOC sample results from shallow monitoring wells and soil borings located within 100 feet of the building were considered in relation to the subslab soil gas sample results.

Co-located soil and groundwater grab samples were collected at the site in fall 2008. Groundwater samples also were collected from groundwater monitoring wells at the site in fall 2008 and spring 2009. Figures 6 (fall 2008) and 7 (spring 2009) show the soil boring and monitoring well locations. Tables 8 (fall 2008 soil), 9 (fall 2008 groundwater grab), and 10 (fall 2008 and spring 2009 groundwater monitoring wells) list the VOC detections for samples collected within 100 feet of the building. Tables 9 and 10 also list the screen intervals and measured depth to water for each well. The groundwater investigation revealed three distinct geologic units at the site: upper clay with sand, a saturated layer of intermediate sand, and then lower clay with sand. The groundwater flow in the intermediate sand layer is generally to the north.

Uncertainty exists about the representativeness of groundwater data from monitoring wells with large screen intervals below the water table for vapor intrusion evaluation.

Groundwater concentrations greater than 1 meter below the water table are unlikely to create significant soil gas signatures in the overlying vadose zone (Rivett 1995). The monitoring well groundwater data used in this evaluation were collected from wells with 10-foot screen intervals; therefore, the observed concentrations of VOCs may be occurring at some distance below the water table.

The subslab soil gas data were compared to the groundwater and soil data collected from within 100 feet of the building for the four constituents of interest that exceeded the SSGSLs: chloroform, CTC, TCE, and Freon-11. Chloroform in soil gas and groundwater appear to correlate. There was no apparent correlation for CTC. The area of the building where the highest concentrations of TCE occur in subslab soil gas coincides with the shallow TCE groundwater plume and with the TCE detection in shallow soil at sample location B4 (Figures 5 and 6). Freon-11 detections in groundwater and soil occurred near the former Freon-11 underground storage tank south of the building. Although there are detections of Freon-11 in subslab soil gas in the southern portion of the building, the highest concentrations of Freon-11 in subslab soil gas occur on the east side of the building where there was a documented spill of Freon-11 on August 19, 1988 (Roffman Associates Inc. 2003), and there may be residual vadose zone impacts (Figures 5 and 6).

3.4 Temporal Variability

The temporal variability of subslab soil gas was evaluated by comparing the fall 2008 and spring 2009 subslab soil gas results (Table 11). The subslab soil gas results varied by less than a factor of two, with the exception of VS-2 where variability was a factor of 5. With the exception of chloroform at VS-1, the temporal variability did not change the results of the comparison to SSGSLs.

In general, although there was some variability, VOC concentrations were higher in the spring 2009 samples compared to the fall 2008 sample event (Table 11).

Temporal variability in soil gas may be caused by temperature changes, precipitation, or activities in the overlying building (Interstate Technology and Regulatory Council 2007). The effects of temperature are primarily from heating, ventilation, and air conditioning (HVAC) system use in the overlying buildings. The onsite building is vacant, and the HVAC system is not functioning, so it, or activities in the building, is unlikely to contribute to temporal variation. Infiltrating precipitation may displace soil gas, dissolve VOCs, and/or create a cap above the soil gas. Subslab soil gas generally is impacted less by precipitation; however, the roof on the existing building leaks, and large puddles form inside the building after rain events.

3.5 Biodegradation Parameters

Several petroleum hydrocarbons have been documented to degrade under aerobic conditions. The subslab soil gas was field screened with a GEM 2000 landfill gas meter for biodegradation parameters (oxygen and carbon dioxide) to determine whether aerobic biodegradation may be occurring in the vadose zone. Tables 1 and 2 list these measurements for the fall 2008 and spring 2009 events, respectively. The oxygen concentrations in the subsurface ranged from 18.5 to 20.4 percent during the October 2008 event, and from 16.3 to 20.5 percent during the May and June 2009 event. The carbon

dioxide concentrations ranged from 0.1 to 1.7 percent during the October 2008 event, and from 0 to 4 percent during the May and June 2009 event. The subsurface environment would allow for aerobic biodegradation of VOCs in soil gas, and the detections of carbon dioxide may indicate that aerobic biodegradation has occurred. This may account for the fact that although benzene and toluene have been detected in groundwater near the building (Tables 9 and 10), concentrations in subslab soil gas were below the SSGSLs and were less than 20 μ g/m³. However, the constituents that were detected in exceedance of SSGSLs (chloroform, CTC, TCE, and Freon-11) are not petroleum hydrocarbons and have not been documented to undergo aerobic biodegradation.

4 Summary and Conclusions

During the fall 2008 and spring 2009 events, four VOCs were detected in subslab soil gas in exceedance of the SSGSLs: chloroform, CTC, TCE, and Freon-11, which indicates further action is required. The presence of these compounds in subslab soil gas is likely because of past operations at the site. TCE exceedances in subslab soil gas correspond with the shallow groundwater TCE plume, while the Freon-11 exceedances in subslab soil gas appear to correlate with the former Freon-11 spill area east of the building.

5 References

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Tables

TABLE 1 Susbslab Soil Gas Probe Installation Information Former General Latex and Chemical Corporation, Ashland, Ohio

| Sample Location | Probe Depth (inches bgs) | Installation Date | Time Installed |
|--------------------|--------------------------|----------------------|-------------------|
| VS-01 | 4 | 10/29/2008 | 11:57 |
| VS-02 | 4 | 10/28/2008 | 17:30 |
| VS-03 | 4 | 10/28/2008 | 16:40 |
| VS-04 | 4 | 10/28/2008 | 16:22 |
| VS-05 | 4 | 10/28/2008 | 15:12 |
| VS-06 | 4 | 10/28/2008 | 13:36 |
| VS-07 | 4 | 10/29/2008 | 11:00 |
| VS-08 | 4 | 10/29/2008 | 10:27 |
| VS-09 | 4 | 5/5/2009 | 8:30 |
| VS-10 | 4 | 5/5/2009 | 8:55 |
| VS-11 | 4 | 5/5/2009 | 9:45 |
| VS-12 | 4 | 5/5/2009 | 10:10 |
| VS-13 | 4 | 5/4/2009 | 17:30 |
| VS-14 | 4 | 5/4/2009 | 16:50 |

TABLE 2a Susbslab Soil Gas Field Measurements - Fall 2008 Former General Latex and Chemical Corporation, Ashland, Ohio

| | | | MiniRae PID | Gem 2000 Lar | ndfill Gas Mete |
|--------------------|-------------|------------------------|---------------------|--------------|-----------------|
| Sample Location | Sample Date | Leak Check (ppm He) | Total VOCs (ppm) | O2(%) | CO2 (%) |
| VS-01 | 10/31/2008 | 325 | 1.4 | 20.4 | 0.2 |
| VS-02 | 10/31/2008 | 75 | 0.8 | 20.4 | 0.3 |
| VS-03 | 10/31/2008 | 350 | 1.0 | 20.4 | 0.1 |
| VS-04 | 10/31/2008 | 50 | 0.4 | 20.1 | 0.1 |
| VS-05 | 10/31/2008 | 550 | 16.8 | 19.7 | 0.6 |
| VS-06 | 10/31/2008 | 225 | 1.6 | 18.5 | 1.2 |
| VS-07 | 10/31/2008 | 125 | 11.5 | 19.1 | 1.2 |
| VS-08 | 10/31/2008 | 0 | 14.5 | 19.2 | 1.7 |

TABLE 2b Susbslab Soil Gas Field Measurements - Spring 2009 Former General Latex and Chemical Corporation, Ashland, Ohio

| | | | MiniRae PID | Gem 2000 Lar | ndfill Gas Meter |
|--------------------|-------------|------------------------|------------------|--------------|------------------|
| Sample Location | Sample Date | Leak Check (ppm He) | Total VOCs (ppm) | O2(%) | CO2 (%) |
| VS-01 | 5/5/2009 | 0 | 91.6 | 19.7 | 0.5 |
| VS-02 | 6/15/2009 | 850 | 2.8 | 18.8 | 0.0 |
| VS-03 | 5/5/2009 | 1000 | 0.0 | 20.4 | 0.2 |
| VS-04* | N/A | | | | |
| VS-05 | 5/6/2009 | 2000 | 29.4 | 19.0 | 1.2 |
| VS-06 | 5/6/2009 | 3000 | 2.4 | 19.3 | 2 |
| VS-07 | 5/6/2009 | 1000 | 14.6 | 20.0 | 1.2 |
| VS-08 | 5/7/2009 | 5000 | 37.2 | 17.8 | 3.4 |
| VS-09 | 5/6/2009 | 1000 | 27.5 | 18.9 | 1.9 |
| VS-10 | 5/7/2009 | 8000 | 2.9 | 16.3 | 4 |
| VS-11 | 5/6/2009 | 3000 | 8.9 | 19.5 | 0.7 |
| VS-12 | 5/6/2009 | 2000 | 7.5 | 20.4 | 0.2 |
| VS-13 | 6/15/2009 | 675 | 9.9 | 19.8 | 0.0 |
| VS-14 | 5/5/2009 | 720 | 4.8 | 20.5 | 0.1 |

Field measurements not collected due to moisture encountered beneath the subsurface

TABLE 3a Susbslab Soil Gas Sample Information - Fall 2008 Former General Latex and Chemical Corporation, Ashland, Ohio

| | | Flow | Pressure | | | | Initial | Final |
|-----------|-------------|---------------|----------|-------------|------------|----------|----------|----------|
| Sample ID | Canister ID | Controller ID | Gauge ID | Sample Date | Start Time | End Time | Pressure | Pressure |
| VS-01 | 1SC00524 | OA00050 | AVG00682 | 10/31/2008 | 17:02 | 17:09 | -28 | -4 |
| VS-02 | 1SC00520 | OA00711 | AVG00793 | 10/31/2008 | 16:24 | 16:31 | -28.5 | -3 |
| VS-03 | 1SC00222 | OA01093 | AVG00661 | 10/31/2008 | 17:33 | 17:39 | -30 | -4 |
| DUP-1 | 1SC00162 | OA00749 | AVG00682 | 10/31/2008 | 17:33 | 17:39 | -28 | -4 |
| VS-04 | 1SC00478 | OA00744 | AVG00777 | 10/31/2008 | 15:26 | 15:33 | -28.5 | -3 |
| VS-05 | 1SC00400 | OA01127 | AVG00780 | 10/31/2008 | 13:29 | 13:37 | -29.5 | -3 |
| VS-06 | 1SC00621 | OA00437 | AVG00815 | 10/31/2008 | 14:33 | 14:42 | -28 | -3 |
| VS-07 | 1SC00463 | OA007116 | AVG00617 | 10/31/2008 | 12:54 | 13:00 | -29.5 | -3 |
| VS-08 | 1SC00410 | OA01079 | AVG00511 | 10/31/2008 | 12:10 | 12:20 | -30 | -3 |

Duplicate collected at VS-3

TABLE 3b Susbslab Soil Gas Sample Information - Spring 2009 Former General Latex and Chemical Corporation, Ashland, Ohio

| | | Flow | Pressure | | | | Pressure | Pressure |
|-----------|-------------|---------------|----------|-------------|------------|-----------------|----------|----------|
| Sample ID | Canister ID | Controller ID | Gauge ID | Sample Date | Start Time | End Time | (in. Hg) | (in. Hg) |
| VS-01 | 4121 | OA01124 | AVG00749 | 5/5/2009 | 14:20 | 14:25 | -28 | -5 |
| VS-02 | 1SC00534 | N/A | AVG00408 | 6/15/2009 | 15:55 | 16:00 | -29.5 | -4 |
| VS-03 | 3872 | OA00742 | AVG00109 | 5/5/2009 | 16:25 | 16:30 | -29 | -5 |
| VS-05 | 3150 | OA01089 | AVG00713 | 5/6/2009 | 9:40 | 9:45 | -28 | -2 |
| VS-06 | 3818 | OA01090 | AVG00196 | 5/6/2009 | 11:06 | 11:12 | -28 | -3 |
| DUP-3 | 6764 | OA00723 | AVG01075 | 5/6/2009 | 11:06 | 11:12 | -30 | -4 |
| VS-07 | 2467 | OA01093 | AVG00309 | 5/6/2009 | 11:57 | 12:03 | -30 | -4 |
| VS-08 | 4183 | OA00751 | AVG00414 | 5/7/2009 | 9:39 | 9:46 | -28 | -4 |
| VS-9 | 3871 | OA00719 | AVG00101 | 5/6/2009 | 8:55 | 9:00 | -28 | -4 |
| VS-10 | 3370 | OA01151 | AVG00755 | 5/7/2009 | 10:17 | 10:24 | -28 | -4 |
| VS-11 | 3612 | OA00747 | AVG00410 | 5/6/2009 | 14:56 | 15:02 | -29 | -5 |
| DUP-4 | 1SC00149 | OA00748 | AVG00636 | 5/6/2009 | 14:56 | 15:02 | -27 | -4 |
| VS-12 | 3897 | OA01067 | AVG00729 | 5/6/2009 | 15:38 | 15:43 | -29 | -4 |
| VS-13 | 1SC00166 | N/A | AVG00408 | 6/15/2009 | 13:50 | 13:55 | -29 | -4 |

Duplicates collected at VS-6 and VS-11.

TABLE 4
Outdoor Air Sample Information - Spring 2009
Former General Latex and Chemical Corporation, Ashland, Ohio

| | | Flow | Pressure | Sample Start | Sample | | | Initial | Final |
|-----------|-------------|---------------|----------|--------------|------------|-----------------|-----------------|----------|----------|
| Sample ID | Canister ID | Controller ID | Gauge ID | Date | Start Time | End Date | End Time | Pressure | Pressure |
| OA-1 | 4202 | FC00618 | AVG00831 | 5/5/2009 | 15:26 | 5/6/2009 | 16:00 | -28 | -11 |
| OA-2 | 3084 | FC00651 | AVG00948 | 5/5/2009 | 15:32 | 5/6/2009 | 14:10 | -29 | -9 |

TABLE 5 Shallow Soil Gas Screening Levels Former General Latex and Chemical Corporation, Ashland, Ohio

| | Shallow (0-6 f (AF=0.1) base Industrial | ed on USEPA |
|---------------------------------------|---|---------------|
| | 10-5 | HQ=1 |
| | Target Risk | Target Risk |
| Parameter Name | (µg/m³) | (µg/m³) |
| 1,1,1-TRICHLOROETHANE | NA | 2.2E+05 |
| • • | | NA |
| 1,1,2,2-TETRACHLOROETHANE | 2.1E+01 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | NA | 1.3E+06 |
| 1,1,2-TRICHLOROETHANE | 7.7E+01 | NA |
| 1,1-DICHLOROETHANE | 7.7E+02 | NA |
| 1,1-DICHLOROETHENE | NA | 8.8E+03 |
| 1,2,4-TRICHLOROBENZENE | NA | 1.8E+02 |
| 1,2,4-TRIMETHYLBENZENE | NA | 3.1E+02 |
| 1,2-DIBROMO-3-CHLOROPROPANE | 2.0E-01 | 8.8E+00 |
| 1,2-DIBROMOMETHANE (EDB) | 2.0E+00 | 3.9E+02 |
| 1,2-DICHLOROBENZENE | NA | 8.8E+03 |
| 1,2-DICHLOROETHANE | 4.7E+01 | 1.1E+05 |
| 1,2-DICHLOROETHENE, cis- | _ | _ |
| 1,2-DICHLOROETHENE, trans- | NA | 2.6E+03 |
| 1,2-DICHLOROPROPANE | 1.2E+02 | 1.8E+02 |
| 1,2-DICHLOROTETRAFLUOROETHANE | 1.22+02 | 1.02+02 |
| • | | 2.65.02 |
| 1,3,5-TRIMETHYLBENZENE | NA 4.45 : 04 | 2.6E+02 |
| 1,3-BUTADIENE | 4.1E+01 | 8.8E+01 |
| 1,3-DICHLOROBENZENE | _ | _ |
| 1,3-DICHLOROPROPENE, cis- | _ | _ |
| 1,3-DICHLOROPROPENE, trans- | _ | _ |
| 1,4-DICHLOROBENZENE | 1.1E+02 | 3.5E+04 |
| 1,4-DIOXANE | 1.6E+02 | 1.6E+05 |
| 1-ETHYL-4-METHYL-BENZENE | _ | _ |
| 2-BUTANONE (MEK) | NA | 2.2E+05 |
| 2-HEXANONE | _ | _ |
| 2-PROPANOL | 3.1E+06 | _ |
| ACETIC ACID, ETHYL ESTER | _ | _ |
| ACETONE | NA | 1.4E+06 |
| ACETONITRILE | NA | 2.6E+03 |
| | | |
| ACROLEIN | NA 4.05.04 | 8.8E-01 |
| ACRYLONITRILE | 1.8E+01 | 8.8E+01 |
| ALLYL CHLORIDE | 2.0E+02 | 4.4E+01 |
| alpha-PINENE | _ | _ |
| BENZENE | 1.6E+02 | 1.3E+03 |
| BENZENE, (CHLOROMETHYL)- | 2.5E+01 | 4.4E+01 |
| BROMODICHLOROMETHANE | 3.3E+01 | NA |
| BROMOFORM | 1.1E+03 | NA |
| BROMOMETHANE | NA | 2.2E+02 |
| CARBON DISULFIDE | NA | 3.1E+04 |
| CARBON TETRACHLORIDE | 8.2E+01 | 8.3E+03 |
| CHLOROBENZENE | NA | 2.2E+03 |
| CHLORODIBROMOMETHANE | 4.5E+01 | NA |
| CHLOROETHANE | NA | 4.4E+05 |
| CHLOROFORM | 5.3E+01 | 4.3E+03 |
| CHLOROMETHANE | NA | 3.9E+03 |
| CYCLOHEXANE | NA | 2.6E+05 |
| DICHLORODIFLUOROMETHANE | NA NA | 8.8E+03 |
| | | 0.02703 |
| D-LIMONENE ETHANOL | _ | _ |
| ETHANOL ETHANOL | | 4.45.04 |
| ETHYLBENZENE | 4.9E+02 | 4.4E+04 |
| HEXACHLOROBUTADIENE | 5.6E+01 | NA 1 05 01 |
| ISOPROPYLBENZENE | NA | 1.8E+04 |
| METHYL METHACRYLATE | NA | 3.1E+04 |
| | | |

TABLE 5 Shallow Soil Gas Screening Levels Former General Latex and Chemical Corporation, Ashland, Ohio

| | Shallow (0-6 ft bgs) SGSLs (AF=0.1) based on USEPA Industrial Air RSLs | | | | |
|-----------------------------------|--|------------------------|--|--|--|
| | 10-5 Target Risk | HQ=1 Target Risk | | | |
| Parameter Name | rarget κισκ (μg/m³) | rarget κισκ (μg/m³) | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | 4.7E+03 | 1.3E+05 | | | |
| METHYLENE CHLORIDE | 2.6E+03 | 4.6E+04 | | | |
| METHYL ISOBUTYL KETONE (MIBK) | NA | 1.3E+05 | | | |
| NAPHTHALENE | 3.6E+01 | 1.3E+02 | | | |
| N-BUTYL ACETATE | _ | _ | | | |
| N-HEPTANE | _ | _ | | | |
| N-HEXANE | NA | 3.1E+04 | | | |
| N-NONANE | _ | _ | | | |
| N-PROPYLBENZENE | _ | _ | | | |
| OCTANE | _ | _ | | | |
| PROPYLENE | _ | _ | | | |
| STYRENE | NA | 4.4E+04 | | | |
| TETRACHLOROETHENE | 2.1E+02 | 1.2E+04 | | | |
| TETRAHYDROFURAN | _ | _ | | | |
| TOLUENE | NA | 2.2E+05 | | | |
| TRICHLOROETHENE | 6.1E+02 | NA | | | |
| TRICHLOROFLUOROMETHANE (FREON-11) | NA | 3.1E+04 | | | |
| VINYL ACETONE | NA | 8.8E+03 | | | |
| VINYL CHLORIDE | 2.8E+02 | 4.4E+03 | | | |
| XYLENE, o- | NA | 3.1E+04 | | | |
| XYLENES, M & P ¹ | _ | _ | | | |
| XYLENES, Total - sum of isomers | NA | 4.4E+03 | | | |

RSL - USEPA Regional Screening Level

The RSLs are based on a cumulative target excess lifetime cancer risk of 10-6 and a cumulative target noncancer hazard index of 1

The RSLs for carcinogenic constituents were adjusted by a factor of 10 for a cumulative target excess lifetime cancer risk of 10-5

NA - RSL not available

Xylene, mixture used as surogate for m,p-xylene

TABLE 6a Soil Gas Sample Data - Fall 2008 Former General Latex and Chemical Corporation, Ashland, Ohio

| | VS-1 | VS-2 | VS | S-3 | VS-4 | VS-5 | VS-6 | VS-7 | VS-8 |
|---------------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| | VS-1 | VS-2 | DUP-1 | VS-3 | VS-4 | VS-5 | VS-6 | VS-7 | VS-8 |
| Analyte | 10/31/2008 | 10/31/2008 | 10/31/2008 | 10/31/2008 | 10/31/2008 | 10/31/2008 | 10/31/2008 | 10/31/2008 | 10/31/2008 |
| Volatile Organic Compounds (µg/m³) | | | | | | | | | |
| 1,1,1-TCA | < 5.9 | < 20 | < 1.8 | < 1.7 | 410 | 850 | 2.2 J | 960 | 140 J |
| 1,1,2,2-Tetrachloroethane | < 6.4 | < 21 | < 1.9 | < 1.8 | < 4.2 | < 84 | < 2.1 | < 30 | < 150 |
| 1,1,2-TCA | < 5.9 | < 20 | < 1.8 | < 1.7 | < 3.9 | < 78 | < 1.9 | < 27 | < 140 |
| 1,1,2-trichloro-1,2,2-trifluoroethane | 17 J | 1300 | < 1.9 | < 1.8 | 4.4 J | < 84 | < 2.1 | < 30 | < 150 |
| 1,1-DCA | < 5.9 | < 20 | < 1.8 | < 1.7 | < 3.9 | < 78 | < 1.9 | 50 J | < 140 |
| 1,1-DCE | < 6.4 | 520 | < 1.9 | < 1.8 | < 4.2 | < 84 | < 2.1 | < 30 | < 150 |
| 1,2,4-Trimethylbenzene | < 5.9 | < 20 | 8.5 | < 1.7 | 4.4 J | < 78 | 5 J | < 27 | < 140 |
| 1,2-DCA | < 5.9 | < 20 | < 1.8 | < 1.7 | < 3.9 | < 78 | < 1.9 | < 27 | < 140 |
| 1,2-DCB | < 6.4 | < 21 | < 1.9 | < 1.8 | < 4.2 | < 84 | < 2.1 | < 30 | < 150 |
| 1,2-Dibromoethane (EDB) | < 5.9 | < 20 | < 1.8 | < 1.7 | < 3.9 | < 78 | < 1.9 | < 27 | < 140 |
| 1,2-Dichloropropane | < 5.9 | < 20 | < 1.8 | < 1.7 | < 3.9 | < 78 | < 1.9 | < 27 | < 140 |
| 1,3,5-Trimethylbenzene | < 6.4 | < 21 | 3.1 J | < 1.8 | < 4.2 | < 84 | < 2.1 | < 30 | < 150 |
| 1,3-DCB | < 6.4 | < 21 | < 1.9 | < 1.8 | < 4.2 | < 84 | < 2.1 | < 30 | < 150 |
| 1,4-DCB | < 6.4 | < 21 | < 1.9 | < 1.8 | < 4.2 | < 84 | < 2.1 | < 30 | < 150 |
| Acetone | 570 | < 100 | < 9.3 | < 8.9 | < 21 | < 410 | 85 | < 150 | < 720 |
| Benzene | < 5.9 | < 20 | < 1.8 | < 1.7 | < 3.9 | < 78 | 2.1 J | < 27 | < 140 |
| Bromodichloromethane | < 6.4 | < 21 | < 1.9 | < 1.8 | < 4.2 | < 84 | < 2.1 | < 30 | < 150 |
| Bromoform | < 5.9 | < 20 | < 1.8 | < 1.7 | < 3.9 | < 78 | < 1.9 | < 27 | < 140 |
| Bromomethane | < 5.9 | < 20 | < 1.8 | < 1.7 | < 3.9 | < 78 | < 1.9 | < 27 | < 140 |
| Carbon Disulfide | < 5.9 | 30 J | < 1.8 | < 1.7 | < 3.9 | < 78 | 4.9 J | < 27 | < 140 |
| Carbon tetrachloride | < 6.4 | < 21 | < 1.9 | < 1.8 | < 4.2 | < 84 | < 2.1 | < 30 | < 150 |
| Chlorobenzene | < 5.9 | < 20 | < 1.8 | < 1.7 | < 3.9 | < 78 | < 1.9 | < 27 | < 140 |
| Chloroethane | < 5.9 | < 20 | < 1.8 | < 1.7 | < 3.9 | < 78 | < 1.9 | < 27 | < 140 |
| Chloroform | 7.9 J | 23 J | < 1.8 | < 1.7 | < 3.9 | 130 J | < 1.9 | < 27 | < 140 |
| Chloromethane | < 5.9 | < 20 | < 1.8 | < 1.7 | < 3.9 | < 78 | < 1.9 | < 27 | < 140 |
| Cis-1,2-DCE | 120 | 91 | < 1.9 | 1.9 J | < 4.2 | < 84 | < 2.1 | 180 | 8300 |
| cis-1,3-Dichloropropene | < 5.9 | < 20 | < 1.8 | < 1.7 | < 3.9 | < 78 | < 1.9 | < 27 | < 140 |
| Dichlorodifluoromethane | < 5.9 | 65 J | 8.2 | 9.3 | 27 | < 78 | 3.2 J | < 27 | < 140 |
| Ethylbenzene | < 5.9 | < 20 | < 1.8 | < 1.7 | 5.6 J | < 78 | 2.8 J | < 27 | < 140 |
| hexachlorobutadiene | < 8.6 | < 29 | < 2.6 | < 2.4 | < 5.7 | < 110 | < 2.8 | < 40 | < 200 |
| hexane | < 6.4 | < 21 | < 1.9 | < 1.8 | 11 J | < 84 | < 2.1 | < 30 | < 150 |
| m,p-Xylene | < 12 | < 39 | 6.3 J | < 3.4 | 19 J | < 160 | 12 J | < 55 | < 270 |
| MEK (2-Butanone) | < 6.4 | < 21 | 5.1 J | 5.6 J | 7.3 J | < 84 | 3.8 J | < 30 | < 150 |

TABLE 6a Soil Gas Sample Data - Fall 2008 Former General Latex and Chemical Corporation, Ashland, Ohio

| | VS-1 | VS-2 | VS | S-3 | VS-4 | VS-5 | VS-6 | VS-7 | VS-8 |
|-----------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| | VS-1 | VS-2 | DUP-1 | VS-3 | VS-4 | VS-5 | VS-6 | VS-7 | VS-8 |
| Analyte | 10/31/2008 | 10/31/2008 | 10/31/2008 | 10/31/2008 | 10/31/2008 | 10/31/2008 | 10/31/2008 | 10/31/2008 | 10/31/2008 |
| Methyl tert-butyl ether (MTBE) | < 6.4 | < 21 | < 1.9 | < 1.8 | < 4.2 | < 84 | < 2.1 | < 30 | < 150 |
| Methylene chloride | < 5.9 | < 20 | < 1.8 | < 1.7 | 40 | < 78 | < 1.9 | < 27 | < 140 |
| MIBK (Methyl isobutyl ketone) | < 6.4 | < 21 | < 1.9 | < 1.8 | < 4.2 | < 84 | < 2.1 | < 30 | < 150 |
| Naphthalene | < 5.9 | < 20 | 6 J | < 1.7 | < 3.9 | < 78 | < 1.9 | < 27 | < 140 |
| n-Heptane | < 6.4 | < 21 | < 1.9 | < 1.8 | 13 J | < 84 | < 2.1 | < 30 | < 150 |
| o-Xylene | < 5.9 | < 20 | 2.1 J | < 1.7 | 6.4 J | < 78 | 7.6 | < 27 | < 140 |
| PCE | 120 | < 33 | 6.4 J | 5.3 J | 23 | < 130 | 11 | < 46 | < 230 |
| Styrene | < 6.4 | < 21 | < 1.9 | < 1.8 | < 4.2 | < 84 | < 2.1 | < 30 | < 150 |
| TCE | 3600 | 4500 | 1300 | 1400 | 130 | 37000 | 54 | 15000 | 72000 |
| Toluene | 8.6 J | < 21 | 20 | 13 | 11 J | < 84 | 16 | < 30 | < 150 |
| trans-1,2-DCE | 21 J | 52 J | 2.3 J | 2.6 J | < 3.9 | < 78 | < 1.9 | < 27 | < 140 |
| trans-1,3-Dichloropropene | < 6.4 | < 21 | < 1.9 | < 1.8 | < 4.2 | < 84 | < 2.1 | < 30 | < 150 |
| Trichlorofluoromethane (Freon-11) | 7100 | 14000 | 1000 | 1100 | 190000 | 82000 | 13000 | 1100 | 180 J |
| Vinyl chloride | < 5.9 | < 20 | < 1.8 | < 1.7 | < 3.9 | < 78 | < 1.9 | < 27 | < 140 |

J - Analyte present. Value may or may not be accurate or precise $\mu g/m^3$ - Micrograms per Cubic Meter of Air

U - The material was analyed for, but not detected

Bold indicates a detection

TABLE 6b Soil Gas Sample Data - Spring 2009 Former General Latex and Chemical Corporation, Ashland, Ohio

| | OA-1 | OA-2 | VS-1 | VS-2 | VS-3 | VS-5 | V: | S-6 | VS-7 | VS-8 | VS-9 | VS-10 | VS | -11 | VS-12 | VS-13 |
|---------------------------------------|-------------------------|------------------------|-----------------|-----------------------|----------------------|----------------|--------------|---------------------|-------------------|----------------|--------------|----------------|---------------------|--------------|--------------|---------------|
| | OA-1-050609 | OA-2-050609 | VS-1-050509 | VS2-061509 | VS-3-050509 | VS-5-050609 | FD3-050609 | VS-6-050609 | VS-7-050609 | VS-8-050709 | VS-9-050609 | VS-10-050709 | FD4-050609 | VS-11-050609 | VS-12-050609 | VS13-061509 |
| Analyte | 5/6/2009 | 5/6/2009 | 5/5/2009 | 6/15/2009 | 5/5/2009 | 5/6/2009 | 5/6/2009 | 5/6/2009 | 5/6/2009 | 5/7/2009 | 5/6/2009 | 5/7/2009 | 5/6/2009 | 5/6/2009 | 5/6/2009 | 6/15/2009 |
| Volatile Organic Compounds (µg/m³) | | | | | | | | | | | | | | | | |
| 1,1,1-TCA | < 0.23 | < 0.22 | < 18 | 3 J | < 3.5 | 1100 | < 15 | < 17 | 1500 | 160 J | < 38 | 31 | 37 J | 36 J | < 12 | 110 J |
| 1,1,2,2-Tetrachloroethane | < 0.25 | < 0.24 | < 19 | < 2.1 | < 3.8 | < 100 | < 16 | < 18 | < 17 | < 100 | < 41 | < 3.4 | < 16 | < 16 | < 13 | < 67 |
| 1,1,2-TCA | < 0.23 | < 0.22 | < 18 | < 1.9 | < 3.5 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | < 15 | < 15 | < 12 | < 62 |
| 1,1,2-trichloro-1,2,2-trifluoroethane | 0.53 J | 0.53 J | 19 J | 140 | < 3.8 | < 100 | < 16 | < 18 | < 17 | < 100 | < 41 | < 3.4 | < 16 | < 16 | < 13 | < 67 |
| 1,1-DCA | < 0.23 | < 0.22 | < 18 | < 1.9 | < 3.5 | < 94 | < 15 | < 17 | 100 | < 97 | < 38 | < 3.2 | < 15 | < 15 | < 12 | < 62 |
| 1,1-DCE | < 0.25 | < 0.24 | < 19 | 16 | < 3.8 | < 100 | < 16 | < 18 | < 17 | < 100 | < 41 | < 3.4 | < 16 | < 16 | < 13 | < 67 |
| 1,2,4-Trimethylbenzene | 0.62 J | 0.61 J | < 18 | < 1.9 | < 3.5 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | < 15 | < 15 | 18 J | < 62 |
| 1,2-DCA | < 0.23 | < 0.22 | < 18 | < 1.9 | < 3.5 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | < 15 | < 15 | < 12 | < 62 |
| 1.2-DCB | < 0.25 | < 0.24 | < 19 | < 2.1 | < 3.8 | < 100 | < 16 | < 18 | < 17 | < 100 | < 41 | < 3.4 | < 16 | < 16 | < 13 | < 67 |
| 1,2-Dibromoethane (EDB) | < 0.23 | < 0.22 | < 18 | < 1.9 | < 3.5 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | < 15 | < 15 | < 12 | < 62 |
| 1,2-Dichloropropane | < 0.23 | < 0.22 | < 18 | < 1.9 | < 3.5 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | < 15 | < 15 | < 12 | < 62 |
| 1,3,5-Trimethylbenzene | < 0.25 | < 0.24 | < 19 | < 2.1 | < 3.8 | < 100 | < 16 | < 18 | < 17 | < 100 | < 41 | < 3.4 | < 16 | < 16 | < 13 | < 67 |
| 1,3-DCB | < 0.25 | < 0.24 | < 19 | < 2.1 | < 3.8 | < 100 | < 16 | < 18 | < 17 | < 100 | < 41 | < 3.4 | < 16 | < 16 | < 13 | < 67 |
| 1,4-DCB | 0.31 J | 0.28 J | < 19 | < 2.1 | < 3.8 | < 100 | < 16 | < 18 | < 17 | < 100 | < 41 | < 3.4 | < 16 | < 16 | < 13 | < 67 |
| Acetone | < 27 | < 13 | < 93 | 32 J | < 19 | < 500 | < 81 | < 88 | < 81 | < 520 | < 200 | 21 J | < 80 | < 79 | 70 J | < 330 |
| Benzene | 0.77 J | 0.78 J | < 18 | < 1.9 | < 3.5 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | < 15 | < 15 | < 12 | < 62 |
| Bromodichloromethane | < 0.25 | < 0.24 | < 19 | < 2.1 | < 3.8 | < 100 | < 16 | < 18 | < 17 | < 100 | < 41 | < 3.4 | < 16 | < 16 | < 13 | < 67 |
| Bromoform | < 0.23 | < 0.22 | < 18 | < 1.9 | < 3.5 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | < 15 | < 15 | < 12 | < 62 |
| Bromomethane | < 0.23 | < 0.22 | < 18 | < 1.9 | < 3.5 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | < 15 | < 15 | < 12 | < 62 |
| Carbon Disulfide | < 0.89 | < 0.86 | < 18 | 3 J | < 3.5 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | < 15 | < 15 | < 12 | < 62 |
| Carbon tetrachloride | 0.27 J | 0.27 J | < 19 | < 2.1 | < 3.8 | < 100 | < 16 | < 18 | < 17 | < 100 | < 41 | < 3.4 | 180 | 170 | < 13 | < 67 |
| Chlorobenzene | < 0.23 | < 0.22 | < 18 | < 1.9 | < 3.5 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | < 15 | < 15 | < 12 | < 62 |
| Chloroethane | < 0.23 | < 0.22 | < 18 | < 1.9 | < 3.5 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | < 15 | < 15 | < 12 | < 62 |
| Chloroform | < 0.23 | < 0.22 | < 18 | 8 | < 3.5 | 170 J | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | 130 | 110 | < 12 | < 62 |
| Chloromethane | 0.97 | 1 | < 18 | < 1.9 | < 3.5 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | < 15 | < 15 | < 12 | < 62 |
| Cis-1,2-DCE | < 0.25 | < 0.24 | 110 | 7.6 | 11 J | < 100 | < 16 | < 18 | 310 | 10000 | 1800 | 7.4 J | < 16 | < 16 | < 13 | < 67 |
| cis-1,3-Dichloropropene | < 0.23 | < 0.24 | < 18 | < 1.9 | < 3.5 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | < 15 | < 15 | < 12 | < 62 |
| Dichlorodifluoromethane | 2.3 | 2.3 | < 18 | 8 | 11 J | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | 4.7 J | < 15 | < 15 | < 12 | < 62 |
| Ethylbenzene | 0.28 J | 0.31 J | < 18 | < 1.9 | < 3.5 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | < 15 | < 15 | < 12 | < 62 |
| hexachlorobutadiene | < 0.34 | < 0.33 | < 26 | < 2.8 | < 5.2 | < 140 | < 22 | < 24 | < 22 | < 140 | < 56 | < 4.7 | < 22 | < 22 | < 18 | < 91 |
| hexane | 1.1 | 1.3 | < 19 | < 2.1 | < 3.8 | < 100 | < 16 | < 18 | < 17 | < 100 | 190 J | 12 J | 130 J | 120 J | < 13 | < 67 |
| m,p-Xylene | 0.8 J | 0.89 J | < 35 | < 3.8 | < 7.1 | < 190 | < 31 | < 33 | < 31 | < 190 | < 76 | < 6.4 | < 30 | < 30 | < 24 | < 120 |
| MEK (2-Butanone) | < 2.7 | < 1.7 | < 19 | 5.4 J | < 3.8 | < 100 | < 16 | < 18 | < 17 | < 100 | < 41 | < 3.4 | < 16 | < 16 | < 13 | < 67 |
| Methyl tert-butyl ether (MTBE) | < 0.25 | < 0.24 | < 19 | < 2.1 | < 3.8 | < 100 | < 16 | < 18 | < 17 | < 100 | < 41 | < 3.4 | < 16 | < 16 | < 13 | < 67 |
| Methylene chloride | 0.28 J | 0.31 J | < 18 | < 1.9 | < 3.5 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.4 | < 15 | < 15 | < 12 | < 62 |
| MIBK (Methyl isobutyl ketone) | < 0.25 | < 0.24 | < 19 | < 2.1 | < 3.8 | < 100 | < 16 | < 18 | < 17 | < 100 | < 41 | < 3.4 | < 16 | < 16 | < 13 | < 67 |
| Naphthalene | 0.38 J | < 0.24 | < 18 | < 1.9 | 14 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.4 | < 15 | < 15 | < 12 | < 62 |
| n-Heptane | 0.53 J | 0.55 J | < 19 | < 2.1 | < 3.8 | < 100 | < 16 | < 18 | < 17 | < 100 | < 41 | < 3.4 | < 16 | < 16 | < 13 | < 67 |
| o-Xylene | 0.33 J 0.29 J | 0.33 J | < 18 | < 2.1 < 1.9 | < 3.5 | < 94 | < 15 | < 17 | < 17 | < 100 < 97 | < 38 | < 3.4 | < 15 | < 15 | 13 J | < 62 |
| • | | | | - | | _ | | | | | | | _ | | | < 110 |
| PCE Styrono | < 0.39 0.28 J | < 0.38 0.3 J | 120 < 19 | 4.5 J < 2.1 | < 6 < 3.8 | < 160 < 100 | < 26 < 16 | < 28 < 18 | < 26 < 17 | < 160 < 100 | < 64 < 41 | < 5.4 < 3.4 | 26 J < 16 | < 25 < 16 | < 20 < 13 | < 110 < 67 |
| Styrene TCE | < 0.28 J < 0.23 | < 0.22 | 2900 | < 2.1 1500 | < 3.8 2100 | 50000 | 37 J | < 18 59 J | 25000 | 83000 | 71000 | < 3.4 1900 | 10000 | 9300 | 96 | 11000 |
| Toluene | 1.6 | _ | | 2.4 J | | < 100 | < 16 | 39 J < 18 | 25000 < 17 | | < 41 | | | | | |
| | - | 1.6 | < 19 | | < 3.8 | | | | | < 100 | | < 3.4 | < 16 | < 16 | < 13 | < 67 |
| trans-1,2-DCE | < 0.23 | < 0.22 | 24 J | 8.3 | 4.7 J | < 94 | < 15 | < 17 | 25 J | 160 J | 74 J | < 3.2 | < 15 | < 15 | < 12 | < 62 |
| trans-1,3-Dichloropropene | < 0.25 | < 0.24 | < 19 | < 2.1 | < 3.8 | < 100 | < 16 | < 18 | < 17 | < 100 | < 41 | < 3.4 | < 16 | < 16 | < 13 | < 67 |
| Trichlorofluoromethane (Freon-11) | 1.2 | 1.2 | 12000 | 2600 | 2000 | 140000 | 12000 | 10000 | 1500 | 170 J | 8100 | 1400 | 900 | 810 - 15 | 9000 | 450000 |
| Vinyl chloride Notes: | < 0.23 | < 0.22 | < 18 | < 1.9 | < 3.5 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | < 15 | < 15 | < 12 | < 62 |

Notes:

J - Analyte present. Value may or may not be accurate or precise
µg/m³ - Micrograms per Cubic Meter of Air

U - The material was analyed for, but not detected

Bold indicates a detection

TABLE 6c Outdoor Air Sample Data - Spring 2009 Former General Latex and Chemical Corporation, Ashland, Ohio

| Former General Latex and Chemical Corpora | OA-1 | OA-2 |
|---|----------------------|----------------------|
| | | OA-2-050609 |
| Amaluta | OA-1-050609 | |
| Analyte | 5/6/2009 | 5/6/2009 |
| Volatile Organic Compounds (µg/m³) | | |
| 1,1,1-TCA | < 0.23 | < 0.22 |
| 1,1,2,2-Tetrachloroethane | < 0.25 | < 0.24 |
| 1,1,2-TCA | < 0.23 | < 0.22 |
| 1,1,2-trichloro-1,2,2-trifluoroethane | 0.53 J | 0.53 J |
| 1,1-DCA | < 0.23 | < 0.22 |
| 1,1-DCE | < 0.25 | < 0.24 |
| 1,2,4-Trimethylbenzene | 0.62 J | 0.61 J |
| 1,2-DCA | < 0.23 | < 0.22 |
| 1,2-DCB | < 0.25 | < 0.24 |
| 1,2-Dibromoethane (EDB) | < 0.23 | < 0.22 |
| 1,2-Dichloropropane | < 0.23 | < 0.22 |
| 1,3,5-Trimethylbenzene | < 0.25 | < 0.24 |
| 1,3-DCB | < 0.25 | < 0.24 |
| 1,4-DCB | 0.31 J | 0.28 J |
| Acetone | < 27 | < 13 |
| Benzene | 0.77 J | 0.78 J |
| Bromodichloromethane | < 0.25 | < 0.24 |
| Bromoform | < 0.23 | < 0.22 |
| Bromomethane | < 0.23 | < 0.22 |
| Carbon Disulfide | < 0.89 | < 0.86 |
| Carbon tetrachloride | 0.27 J | 0.27 J |
| Chlorobenzene | < 0.23 | < 0.22 |
| Chloroethane | < 0.23 | < 0.22 |
| Chloroform | < 0.23 | < 0.22 |
| Chloromethane | 0.97 | 1 |
| Cis-1,2-DCE | < 0.25 | < 0.24 |
| cis-1,3-Dichloropropene | < 0.23 | < 0.22 |
| Dichlorodifluoromethane | 2.3 | 2.3 |
| Ethylbenzene | 0.28 J | 0.31 J |
| hexachlorobutadiene | < 0.34 | < 0.33 |
| hexane | 1.1 | 1.3 |
| m,p-Xylene | 0.8 J | 0.89 J |
| MEK (2-Butanone) | < 2.7 | < 1.7 |
| Methyl tert-butyl ether (MTBE) | < 0.25 | < 0.24 |
| Methylene chloride | 0.28 J | 0.31 J |
| MIBK (Methyl isobutyl ketone) | < 0.25 | < 0.24 |
| Naphthalene | 0.38 J | < 0.22 |
| n-Heptane | 0.53 J | 0.55 J |
| o-Xylene | 0.29 J | 0.33 J |
| PCE | < 0.39 | < 0.38 |
| Styrene | 0.28 J | 0.3 J |
| TCE | | < 0.22 |
| Toluene | < 0.23 1.6 | < 0.22 1.6 |
| trans-1,2-DCE | < 0.23 | < 0.22 |
| trans-1,3-Dichloropropene | < 0.25 | < 0.22 < 0.24 |
| Trichlorofluoromethane (Freon-11) | < 0.25 1.2 | < 0.24 1.2 |
| Vinyl chloride | < 0.23 | < 0.22 |
| Notes: | < U.ZJ | < ∪.∠∠ |

J - Analyte present. Value may or may not be accurate or precise μg/m³ - Micrograms per Cubic Meter of Air

U - The material was analyed for, but not detected

Bold indicates a detection

TABLE 7a Soil Gas Detections - Fall 2008 Former General Latex and Chemical Corporation, Ashland, Ohio

| T Analyte Volatile Organic Compounds (μg/m3) 1,1,1-TCA 1,1,2,2-Tetrachloroethane 1,1,2-TCA 1,1,2-trichloro-1,2,2-trifluoroethane | Industria 10-5 Target Risk | Sample ID Sample Date al SSGSLs HQ=1 Target Risk 220000 1300000 8800 | VS-1 10/31/2008 < 5.9 < 6.4 < 5.9 17 J < 5.9 | VS-2 10/31/2008 < 20 < 21 < 20 1300 | DUP-1 10/31/2008 < 1.8 < 1.9 < 1.8 | VS-3 10/31/2008 < 1.7 < 1.8 | VS-4 10/31/2008 410 < 4.2 | VS-5 10/31/2008 850 < 84 | VS-6 10/31/2008 | VS-7 10/31/2008 | VS-8 10/31/2008 140 J |
|---|---|--|--|--|--|--------------------------------------|------------------------------------|-----------------------------------|--------------------|--------------------|-----------------------------|
| T Analyte Volatile Organic Compounds (μg/m3) 1,1,1-TCA 1,1,2,2-Tetrachloroethane 1,1,2-TCA 1,1,2-trichloro-1,2,2-trifluoroethane 1,1-DCA 1,1-DCE 1,2,4-Trimethylbenzene | Industri: 10-5 Target Risk) 21 77 770 | AL SSGSLS HQ=1 Target Risk 220000 1300000 8800 | < 5.9 < 6.4 < 5.9 17 J | < 20 < 21 < 20 | < 1.8 < 1.9 | < 1.7 | 410 | 850 | 2.2 J | 960 | 140 J |
| T Analyte Volatile Organic Compounds (μg/m3) 1,1,1-TCA 1,1,2,2-Tetrachloroethane 1,1,2-TCA 1,1,2-trichloro-1,2,2-trifluoroethane 1,1-DCA 1,1-DCE 1,2,4-Trimethylbenzene | 10-5 Target Risk) 21 77 770 | HQ=1 Target Risk 220000 1300000 8800 | < 6.4 < 5.9 17 J | < 21 < 20 | < 1.9 | | - | | | | |
| T Analyte Volatile Organic Compounds (μg/m3) 1,1,1-TCA 1,1,2,2-Tetrachloroethane 1,1,2-TCA 1,1,2-trichloro-1,2,2-trifluoroethane 1,1-DCA 1,1-DCE 1,2,4-Trimethylbenzene | Target Risk) 21 77 770 | 220000 1300000 8800 | < 6.4 < 5.9 17 J | < 21 < 20 | < 1.9 | | - | | | | |
| Analyte Volatile Organic Compounds (μg/m3) 1,1,1-TCA 1,1,2,2-Tetrachloroethane 1,1,2-TCA 1,1,2-trichloro-1,2,2-trifluoroethane 1,1-DCA 1,1-DCE 1,2,4-Trimethylbenzene | Risk) 21 77 770 | 220000 1300000 8800 | < 6.4 < 5.9 17 J | < 21 < 20 | < 1.9 | | - | | | | |
| Volatile Organic Compounds (μg/m3) 1,1,1-TCA 1,1,2,2-Tetrachloroethane 1,1,2-TCA 1,1,2-trichloro-1,2,2-trifluoroethane 1,1-DCA 1,1-DCE 1,2,4-Trimethylbenzene | 770 770 | 220000 1300000 8800 | < 6.4 < 5.9 17 J | < 21 < 20 | < 1.9 | | - | | | | |
| 1,1,1-TCA 1,1,2,2-Tetrachloroethane 1,1,2-TCA 1,1,2-trichloro-1,2,2-trifluoroethane 1,1-DCA 1,1-DCE 1,2,4-Trimethylbenzene | 21 77 770 | 1300000 8800 | < 6.4 < 5.9 17 J | < 21 < 20 | < 1.9 | | - | | | | |
| 1,1,2,2-Tetrachloroethane 1,1,2-TCA 1,1,2-trichloro-1,2,2-trifluoroethane 1,1-DCA 1,1-DCE 1,2,4-Trimethylbenzene | 21 77 770 | 1300000 8800 | < 6.4 < 5.9 17 J | < 21 < 20 | < 1.9 | | - | | | | |
| 1,1,2-TCA 1,1,2-trichloro-1,2,2-trifluoroethane 1,1-DCA 1,1-DCE 1,2,4-Trimethylbenzene | 77 770 | 1300000 8800 | < 5.9 17 J | < 20 | | < 1.8 | < 42 | ~ Q1 | - 0 1 | | |
| 1,1,2-trichloro-1,2,2-trifluoroethane 1,1-DCA 1,1-DCE 1,2,4-Trimethylbenzene | 770 | 1300000 8800 | 17 J | | < 1.8 | | ` <u>-</u> | < 0 4 | < 2.1 | < 30 | < 150 |
| 1,1-DCA 1,1-DCE 1,2,4-Trimethylbenzene | 770 | 8800 | _ | 1300 | | < 1.7 | < 3.9 | < 78 | < 1.9 | < 27 | < 140 |
| 1,1-DCE 1,2,4-Trimethylbenzene | | 8800 | < 5.9 | | < 1.9 | < 1.8 | 4.4 J | < 84 | < 2.1 | < 30 | < 150 |
| 1,2,4-Trimethylbenzene | | | | < 20 | < 1.8 | < 1.7 | < 3.9 | < 78 | < 1.9 | 50 J | < 140 |
| · · · | | 210 | < 6.4 | 520 | < 1.9 | < 1.8 | < 4.2 | < 84 | < 2.1 | < 30 | < 150 |
| 1,2-DCA | 47 | 310 | < 5.9 | < 20 | 8.5 | < 1.7 | 4.4 J | < 78 | 5 J | < 27 | < 140 |
| | | 110000 | < 5.9 | < 20 | < 1.8 | < 1.7 | < 3.9 | < 78 | < 1.9 | < 27 | < 140 |
| 1,2-DCB | | 8800 | < 6.4 | < 21 | < 1.9 | < 1.8 | < 4.2 | < 84 | < 2.1 | < 30 | < 150 |
| 1,2-Dibromoethane (EDB) | 2 | 390 | < 5.9 | < 20 | < 1.8 | < 1.7 | < 3.9 | < 78 | < 1.9 | < 27 | < 140 |
| 1,2-Dichloropropane | 120 | 180 | < 5.9 | < 20 | < 1.8 | < 1.7 | < 3.9 | < 78 | < 1.9 | < 27 | < 140 |
| 1,3,5-Trimethylbenzene | | 260 | < 6.4 | < 21 | 3.1 J | < 1.8 | < 4.2 | < 84 | < 2.1 | < 30 | < 150 |
| 1,3-DCB | | | < 6.4 | < 21 | < 1.9 | < 1.8 | < 4.2 | < 84 | < 2.1 | < 30 | < 150 |
| | 110 | 35000 | < 6.4 | < 21 | < 1.9 | < 1.8 | < 4.2 | < 84 | < 2.1 | < 30 | < 150 |
| Acetone | | 1400000 | 570 | < 100 | < 9.3 | < 8.9 | < 21 | < 410 | 85 | < 150 | < 720 |
| Benzene | 160 | 1300 | < 5.9 | < 20 | < 1.8 | < 1.7 | < 3.9 | < 78 | 2.1 J | < 27 | < 140 |
| Bromodichloromethane | 33 | | < 6.4 | < 21 | < 1.9 | < 1.8 | < 4.2 | < 84 | < 2.1 | < 30 | < 150 |
| Bromoform | 1100 | | < 5.9 | < 20 | < 1.8 | < 1.7 | < 3.9 | < 78 | < 1.9 | < 27 | < 140 |
| Bromomethane | | 220 | < 5.9 | < 20 | < 1.8 | < 1.7 | < 3.9 | < 78 | < 1.9 | < 27 | < 140 |
| Carbon Disulfide | | 31000 | < 5.9 | 30 J | < 1.8 | < 1.7 | < 3.9 | < 78 | 4.9 J | < 27 | < 140 |
| Carbon tetrachloride | 82 | 8300 | < 6.4 | < 21 | < 1.9 | < 1.8 | < 4.2 | < 84 | < 2.1 | < 30 | < 150 |
| Chlorobenzene | | 2200 | < 5.9 | < 20 | < 1.8 | < 1.7 | < 3.9 | < 78 | < 1.9 | < 27 | < 140 |
| Chloroethane | | 440000 | < 5.9 | < 20 | < 1.8 | < 1.7 | < 3.9 | < 78 | < 1.9 | < 27 | < 140 |
| Chloroform | 53 | 4300 | 7.9 J | 23 J | < 1.8 | < 1.7 | < 3.9 | 130 J | < 1.9 | < 27 | < 140 |
| Chloromethane | | 3900 | < 5.9 | < 20 | < 1.8 | < 1.7 | < 3.9 | < 78 | < 1.9 | < 27 | < 140 |
| Cis-1,2-DCE | | | 120 | 91 | < 1.9 | 1.9 J | < 4.2 | < 84 | < 2.1 | 180 | 8300 |
| cis-1,3-Dichloropropene | | | < 5.9 | < 20 | < 1.8 | < 1.7 | < 3.9 | < 78 | < 1.9 | < 27 | < 140 |
| Dichlorodifluoromethane | | 8800 | < 5.9 | 65 J | 8.2 | 9.3 | 27 | < 78 | 3.2 J | < 27 | < 140 |
| | 490 | 44000 | < 5.9 | < 20 | < 1.8 | < 1.7 | 5.6 J | < 78 | 2.8 J | < 27 | < 140 |
| hexachlorobutadiene | 56 | | < 8.6 | < 29 | < 2.6 | < 2.4 | < 5.7 | < 110 | < 2.8 | < 40 | < 200 |
| hexane | | | < 6.4 | < 21 | < 1.9 | < 1.8 | 11 J | < 84 | < 2.0 | < 30 | < 150 |
| m,p-Xylene | | | < 12 | < 39 | 6.3 J | < 3.4 | 11 J | < 160 | 12 J | < 55 | < 270 |

TABLE 7a
Soil Gas Detections - Fall 2008
Former General Latex and Chemical Corporation, Ashland, Ohio

| | | Location | VS-1 | VS-2 | VS | S-3 | VS-4 | VS-5 | VS-6 | VS-7 | VS-8 |
|-----------------------------------|---------|-------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| | | Sample ID | VS-1 | VS-2 | DUP-1 | VS-3 | VS-4 | VS-5 | VS-6 | VS-7 | VS-8 |
| | | Sample Date | 10/31/2008 | 10/31/2008 | 10/31/2008 | 10/31/2008 | 10/31/2008 | 10/31/2008 | 10/31/2008 | 10/31/2008 | 10/31/2008 |
| _ | Industr | ial SSGSLs | | | | | | | | | |
| _ | 10-5 | | | | | | | | | | |
| | Target | HQ=1 | | | | | | | | | |
| Analyte | Risk | Target Risk | | | | | | | | | |
| MEK (2-Butanone) | | 220000 | < 6.4 | < 21 | 5.1 J | 5.6 J | 7.3 J | < 84 | 3.8 J | < 30 | < 150 |
| Methyl tert-butyl ether (MTBE) | 4700 | 130000 | < 6.4 | < 21 | < 1.9 | < 1.8 | < 4.2 | < 84 | < 2.1 | < 30 | < 150 |
| Methylene chloride | 2600 | 46000 | < 5.9 | < 20 | < 1.8 | < 1.7 | 40 | < 78 | < 1.9 | < 27 | < 140 |
| MIBK (Methyl isobutyl ketone) | | 130000 | < 6.4 | < 21 | < 1.9 | < 1.8 | < 4.2 | < 84 | < 2.1 | < 30 | < 150 |
| Naphthalene | 36 | 130 | < 5.9 | < 20 | 6 J | < 1.7 | < 3.9 | < 78 | < 1.9 | < 27 | < 140 |
| n-Heptane | | | < 6.4 | < 21 | < 1.9 | < 1.8 | 13 J | < 84 | < 2.1 | < 30 | < 150 |
| o-Xylene | | 31000 | < 5.9 | < 20 | 2.1 J | < 1.7 | 6.4 J | < 78 | 7.6 | < 27 | < 140 |
| PCE | 210 | 1200 | 120 | < 33 | 6.4 J | 5.3 J | 23 | < 130 | 11 | < 46 | < 230 |
| Styrene | | 44000 | < 6.4 | < 21 | < 1.9 | < 1.8 | < 4.2 | < 84 | < 2.1 | < 30 | < 150 |
| TCE | 610 | | 3600 | 4500 | 1300 | 1400 | 130 | 37000 | 54 | 15000 | 72000 |
| Toluene | | 220000 | 8.6 J | < 21 | 20 | 13 | 11 J | < 84 | 16 | < 30 | < 150 |
| trans-1,2-DCE | | 2600 | 21 J | 52 J | 2.3 J | 2.6 J | < 3.9 | < 78 | < 1.9 | < 27 | < 140 |
| trans-1,3-Dichloropropene | | | < 6.4 | < 21 | < 1.9 | < 1.8 | < 4.2 | < 84 | < 2.1 | < 30 | < 150 |
| Trichlorofluoromethane (Freon-11) | | 31000 | 7100 | 14000 | 1000 | 1100 | 190000 | 82000 | 13000 | 1100 | 180 J |
| Vinyl chloride | 280 | 4400 | < 5.9 | < 20 | < 1.8 | < 1.7 | < 3.9 | < 78 | < 1.9 | < 27 | < 140 |

Bold indicates a detection

Shading indicates an exceedance an SGSL

The SSGSLs are based on the EPA Regional Screening Levels (May 2009) for Industrial Air.

The RSLs for carcinogenic constituents were adjusted by a factor of 10 for a cumulative target excess lifetime cancer risk of 10-5

The SSGSLs were derived from the EPA RSLs by applying the EPA Vapor Intrusion Guidance (Nov 2002) default attenuation factor of 0.1.

SSGSL = Subslab Soil Gas Screening Level

J - Analyte present. Value may or may not be accurate or precise

μg/m³ - Micrograms per Cubic Meter of Air

U - The material was analyed for, but not detected

TABLE 7b
Soil Gas Detections - Spring 2009
Former General Latex and Chemical Corporation, Ashland, Ohio

| | | Location | VS-1 | VS-2 | VS-3 | VS-5 | VS | S-6 | VS-7 | VS-8 | | VS-10 | VS | -11 | VS-12 | VS-13 VS13-061509 |
|---------------------------------------|-----------|-------------|-------------|-------------|-------------|-------------|------------|-------------|-------------|-------------|-------------|--------------|------------|--------------|--------------|----------------------|
| | | Sample ID | VS-1-050509 | VS-2-061509 | VS-3-050509 | VS-5-050609 | FD3-050609 | VS-6-050609 | VS-7-050609 | VS-8-050709 | VS-9-050609 | VS-10-050709 | FD4-050609 | VS-11-050609 | VS-12-050609 | VS13-061509 |
| | S | Sample Date | 5/5/2009 | 6/15/2009 | 5/5/2009 | 5/6/2009 | 5/6/2009 | 5/6/2009 | 5/6/2009 | 5/7/2009 | 5/6/2009 | 5/7/2009 | 5/6/2009 | 5/6/2009 | 5/6/2009 | 6/15/2009 |
| | Industria | al SSGSLs | | | | | | | | | | | | | | |
| | 10-5 | HQ=1 | | | | | | | | | | | | | | |
| | Target | Target | | | | | | | | | | | | | | |
| Analyte | Risk | Risk | | | | | | | | | | | | | | |
| Volatile Organic Compounds (µg/ı | m³) | | | | | | | | | | | | | | | |
| 1,1,1-TCA | | 220000 | < 18 | 3 J | < 3.5 | 1100 | < 15 | < 17 | 1500 | 160 J | < 38 | 31 | 37 J | 36 J | < 12 | 110 J |
| 1,1,2,2-Tetrachloroethane | 21 | | < 19 | < 2.1 | < 3.8 | < 100 | < 16 | < 18 | < 17 | < 100 | < 41 | < 3.4 | < 16 | < 16 | < 13 | < 67 |
| 1,1,2-TCA | 77 | | < 18 | < 1.9 | < 3.5 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | < 15 | < 15 | < 12 | < 62 |
| 1,1,2-trichloro-1,2,2-trifluoroethane | | 1300000 | 19 J | 140 | < 3.8 | < 100 | < 16 | < 18 | < 17 | < 100 | < 41 | < 3.4 | < 16 | < 16 | < 13 | < 67 |
| 1,1-DCA | 770 | | < 18 | < 1.9 | < 3.5 | < 94 | < 15 | < 17 | 100 | < 97 | < 38 | < 3.2 | < 15 | < 15 | < 12 | < 62 |
| 1,1-DCE | | 8800 | < 19 | 16 | < 3.8 | < 100 | < 16 | < 18 | < 17 | < 100 | < 41 | < 3.4 | < 16 | < 16 | < 13 | < 67 |
| 1,2,4-Trimethylbenzene | | 310 | < 18 | < 1.9 | < 3.5 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | < 15 | < 15 | 18 J | < 62 |
| 1,2-DCA | 47 | 110000 | < 18 | < 1.9 | < 3.5 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | < 15 | < 15 | < 12 | < 62 |
| 1,2-DCB | | 8800 | < 19 | < 2.1 | < 3.8 | < 100 | < 16 | < 18 | < 17 | < 100 | < 41 | < 3.4 | < 16 | < 16 | < 13 | < 67 |
| 1,2-Dibromoethane (EDB) | 2 | 390 | < 18 | < 1.9 | < 3.5 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | < 15 | < 15 | < 12 | < 62 |
| 1,2-Dichloropropane | 120 | 180 | < 18 | < 1.9 | < 3.5 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | < 15 | < 15 | < 12 | < 62 |
| 1,3,5-Trimethylbenzene | | 260 | < 19 | < 2.1 | < 3.8 | < 100 | < 16 | < 18 | < 17 | < 100 | < 41 | < 3.4 | < 16 | < 16 | < 13 | < 67 |
| 1,3-DCB | | | < 19 | < 2.1 | < 3.8 | < 100 | < 16 | < 18 | < 17 | < 100 | < 41 | < 3.4 | < 16 | < 16 | < 13 | < 67 |
| 1,4-DCB | 110 | 35000 | < 19 | < 2.1 | < 3.8 | < 100 | < 16 | < 18 | < 17 | < 100 | < 41 | < 3.4 | < 16 | < 16 | < 13 | < 67 |
| Acetone | | 1400000 | < 93 | 32 J | < 19 | < 500 | < 81 | < 88 | < 81 | < 520 | < 200 | 21 J | < 80 | < 79 | 70 J | < 330 |
| Benzene | 160 | 1300 | < 18 | < 1.9 | < 3.5 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | < 15 | < 15 | < 12 | < 62 |
| Bromodichloromethane | 33 | | < 19 | < 2.1 | < 3.8 | < 100 | < 16 | < 18 | < 17 | < 100 | < 41 | < 3.4 | < 16 | < 16 | < 13 | < 67 |
| Bromoform | 1100 | | < 18 | < 1.9 | < 3.5 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | < 15 | < 15 | < 12 | < 62 |
| Bromomethane | | 220 | < 18 | < 1.9 | < 3.5 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | < 15 | < 15 | < 12 | < 62 |
| Carbon Disulfide | | 31000 | < 18 | 3 J | < 3.5 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | < 15 | < 15 | < 12 | < 62 |
| Carbon tetrachloride | 82 | 8300 | < 19 | < 2.1 | < 3.8 | < 100 | < 16 | < 18 | < 17 | < 100 | < 41 | < 3.4 | 180 | 170 | < 13 | < 67 |
| Chlorobenzene | | 2200 | < 18 | < 1.9 | < 3.5 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | < 15 | < 15 | < 12 | < 62 |
| Chloroethane | | 440000 | < 18 | < 1.9 | < 3.5 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | < 15 | < 15 | < 12 | < 62 |
| Chloroform | 53 | 4300 | < 18 | 8 | < 3.5 | 170 J | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | 130 | 110 | < 12 | < 62 |
| Chloromethane | | 3900 | < 18 | < 1.9 | < 3.5 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | < 15 | < 15 | < 12 | < 62 |
| Cis-1,2-DCE | | | 110 | 7.6 | 11 J | < 100 | < 16 | < 18 | 310 | 10000 | 1800 | 7.4 J | < 16 | < 16 | < 13 | < 67 |
| cis-1,3-Dichloropropene | | | < 18 | < 1.9 | < 3.5 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | < 15 | < 15 | < 12 | < 62 |
| Dichlorodifluoromethane | | 8800 | < 18 | 8 | 11 J | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | 4.7 J | < 15 | < 15 | < 12 | < 62 |
| Ethylbenzene | 490 | 44000 | < 18 | < 1.9 | < 3.5 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | < 15 | < 15 | < 12 | < 62 |
| hexachlorobutadiene | 56 | | < 26 | < 2.8 | < 5.2 | < 140 | < 22 | < 24 | < 22 | < 140 | < 56 | < 4.7 | < 22 | < 22 | < 18 | < 91 |
| hexane | | | < 19 | < 2.1 | < 3.8 | < 100 | < 16 | < 18 | < 17 | < 100 | 190 J | 12 J | 130 J | 120 J | < 13 | < 67 |
| m,p-Xylene | | | < 35 | < 3.8 | < 7.1 | < 190 | < 31 | < 33 | < 31 | < 190 | < 76 | < 6.4 | < 30 | < 30 | < 24 | < 120 |
| MEK (2-Butanone) | | 220000 | < 19 | 5.4 J | < 3.8 | < 100 | < 16 | < 18 | < 17 | < 100 | < 41 | < 3.4 | < 16 | < 16 | < 13 | < 67 |
| Methyl tert-butyl ether (MTBE) | 4700 | 130000 | < 19 | < 2.1 | < 3.8 | < 100 | < 16 | < 18 | < 17 | < 100 | < 41 | < 3.4 | < 16 | < 16 | < 13 | < 67 |
| Methylene chloride | 2600 | 46000 | < 18 | < 1.9 | < 3.5 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | < 15 | < 15 | < 12 | < 62 |
| MIBK (Methyl isobutyl ketone) | | 130000 | < 19 | < 2.1 | < 3.8 | < 100 | < 16 | < 18 | < 17 | < 100 | < 41 | < 3.4 | < 16 | < 16 | < 13 | < 67 |
| Naphthalene | 36 | 130 | < 18 | < 1.9 | 14 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | < 15 | < 15 | < 12 | < 62 |
| n-Heptane | | | < 19 | < 2.1 | < 3.8 | < 100 | < 16 | < 18 | < 17 | < 100 | < 41 | < 3.4 | < 16 | < 16 | < 13 | < 67 |
| o-Xylene | | 31000 | < 18 | < 1.9 | < 3.5 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | < 15 | < 15 | 13 J | < 62 |
| PCE | 210 | 1200 | 120 | 4.5 J | < 6 | < 160 | < 26 | < 28 | < 26 | < 160 | < 64 | < 5.4 | 26 J | < 25 | < 20 | < 110 |
| Styrene | | 44000 | < 19 | < 2.1 | < 3.8 | < 100 | < 16 | < 18 | < 17 | < 100 | < 41 | < 3.4 | < 16 | < 16 | < 13 | < 67 |
| TCE | 610 | | 2900 | 1500 | 2100 | 50000 | 37 J | 59 J | 25000 | 83000 | 71000 | 1900 | 10000 | 9300 | 96 | 11000 |
| Toluene | | 220000 | < 19 | 2.4 J | < 3.8 | < 100 | < 16 | < 18 | < 17 | < 100 | < 41 | < 3.4 | < 16 | < 16 | < 13 | < 67 |

TABLE 7b

Soil Gas Detections - Spring 2009

Former General Latex and Chemical Corporation, Ashland, Ohio

| | | Location | VS-1 | VS-2 | VS-3 | VS-5 | V | S-6 | VS-7 | VS-8 | VS-9 | VS-10 | VS | i-11 | VS-12 | VS-13 |
|-----------------------------------|-----------|------------|-------------|-------------|-------------|-------------|------------|-------------|-------------|-------------|-------------|--------------|------------|--------------|--------------|-------------|
| | | Sample ID | VS-1-050509 | VS-2-061509 | VS-3-050509 | VS-5-050609 | FD3-050609 | VS-6-050609 | VS-7-050609 | VS-8-050709 | VS-9-050609 | VS-10-050709 | FD4-050609 | VS-11-050609 | VS-12-050609 | VS13-061509 |
| | S | ample Date | 5/5/2009 | 6/15/2009 | 5/5/2009 | 5/6/2009 | 5/6/2009 | 5/6/2009 | 5/6/2009 | 5/7/2009 | 5/6/2009 | 5/7/2009 | 5/6/2009 | 5/6/2009 | 5/6/2009 | 6/15/2009 |
| | Industria | I SSGSLs | | | | | | | | | | | | | | |
| | 10-5 | HQ=1 | | | | | | | | | | | | | | |
| | Target | Target | | | | | | | | | | | | | | |
| Analyte | Risk | Risk | | | | | | | | | | | | | | |
| trans-1,2-DCE | | 2600 | 24 J | 8.3 | 4.7 J | < 94 | < 15 | < 17 | 25 J | 160 J | 74 J | < 3.2 | < 15 | < 15 | < 12 | < 62 |
| trans-1,3-Dichloropropene | | | < 19 | < 2.1 | < 3.8 | < 100 | < 16 | < 18 | < 17 | < 100 | < 41 | < 3.4 | < 16 | < 16 | < 13 | < 67 |
| Trichlorofluoromethane (Freon-11) | | 31000 | 12000 | 2600 | 2000 | 140000 | 12000 | 10000 | 1500 | 170 J | 8100 | 1400 | 900 | 810 | 9000 | 450000 |
| Vinyl chloride | 280 | 4400 | < 18 | < 1.9 | < 3.5 | < 94 | < 15 | < 17 | < 15 | < 97 | < 38 | < 3.2 | < 15 | < 15 | < 12 | < 62 |

Notes:

Bold indicates a detection

Shading indicates an exceedance an SGSL

The SSGSLs are based on the EPA Regional Screening Levels (May 2009) for Industrial Air.

The RSLs for carcinogenic constituents were adjusted by a factor of 10 for a cumulative target excess lifetime cancer risk of 10-5

The SSGSLs were derived from the EPA RSLs by applying the EPA Vapor Intrusion Guidance (Nov 2002) default attenuation factor of 0.1.

SSGSL = Subslab Soil Gas Screening Level

J - Analyte present. Value may or may not be accurate or precise

μg/m³ - Micrograms per Cubic Meter of Air

U - The material was analyed for, but not detected

TABLE 8
Soil Sample VOC Detections - Fall 2008
Former General Latex and Chemical Corporation, Ashland, Ohio

| Soil Sample Location | Nearest Subslab Sample Probes | Sample Interval (ft bgs) | VOCs Detected | VOC Concentrations (ug/kg) |
|-------------------------|----------------------------------|--------------------------------|----------------------------|----------------------------------|
| | • | 0 - 2 | Methylene Chloride | 3.77 |
| B10 | VS-1 and VS-2 | | Methylene Chloride | 3.78 |
| БІО | vo-1 and vo-2 | 5 - 7 | Freon-11 | 6.73 |
| | | | Acetone | 12.8 |
| | | | Acetone | 631 |
| | | | Carbon Disulfide | 2.64 |
| | | | Methylene Chloride | 2.98 |
| | | | Naphthalene | 3.02 |
| | | 0 - 2 | n-Butylbenzene | 1.11 |
| | | 0 - 2 | p-Cymene | 0.743 |
| B14 | VS-1 and VS-2 | | sec-Butylbenzene | 0.548 |
| | | | TCE | 97.2 |
| | | | Freon-11 | 19 |
| | | | Total Xylenes | 2.21 |
| | _ | | Acetone | 71.7 |
| | | 3 - 5 | Carbon Disulfide | 3.31 |
| | | | Methylene Chloride | 7.23 |
| В7 | VS-2, VS-3 and VS-4 | | Soil not sampled at this I | ocation |
| B8 | VS-3 | 4 - 6 | Cis-1,2-DCE | 101 |
| DO | v 5-3 | 4 - 0 | TCE | 923 |
| B4 | VS-7 and VS-5 | | Soil not sampled at this I | ocation |

TABLE 9
Groundwater Grab Sample VOC Detections - Fall 2008
Former General Latex and Chemical Corporation, Ashland, Ohio

| Groundwater Grab Location | Nearest Subslab Sample Probes | Screened Interval (ft bgs) | DTW (ft bgs) | VOCs Detected | VOC Concentrations (ug/L) |
|------------------------------|----------------------------------|----------------------------------|-----------------|----------------|---------------------------------|
| B7 | VS-2, VS-3 and VS-4 | 26 - 30 | | Acetone | 5.69 |
| <i>D1</i> | vo-2, vo-5 and vo-4 | 20 - 30 | | Benzene | 0.177 |
| B8 | VS-3 | 24 - 28 | | Acetone | 5.23 |
| | v 3-3 | 24 - 20 | | Benzene | 0.715 |
| | | | | 1,1-DCA | 1.04 |
| | | | | 1,1-DCE | 1.7 |
| | | | | Acetone | 12.9 |
| | | | | Chloroform | 0.158 |
| | | | | Cis-1,2-DCE | 347 |
| B4 | VS-7 and VS-5 | 9 - 13 | | lodomethane | 0.997 |
| D 4 | vo-1 and vo-5 | 9-13 | | TCE | 1,720 |
| | | | | trans-1,2-DCE | 16.1 |
| | | | | Freon-11 | 14.3 |
| | | | | Vinyl Chloride | 5.4 |
| | | | | Benzene | 0.241 |
| | | | | Toluene | 0.288 |

TABLE 10
Monitoring Well Sample VOC Detections - Fall 2008 and Spring 2009
Former General Latex and Chemical Corporation, Ashland, Ohio

| | | | | Fall 2008 | | | Spri | ng 2009 | g 2009 | | | |
|--------------------|----------------------------------|--|----------------------|----------------------|---------------------------------|----------------------------------|-----------------|------------------|---------------------------------|--|--|--|
| Monitoring Well | Screened Interval (ft bgs) | Nearest Subslab Sample Probes | DTW (ft bgs) | VOCs Detected | VOC Concentrations (ug/L) | Nearest Subslab Sample Probes | DTW (ft bgs) | VOCs Detected | VOC Concentrations (ug/L) | | | |
| MW-11 | 9 - 19 | VS-1 and VS-2 | 6.67 | Freon-11 | 3,550 | VS-1 and VS-2 | 5.48 | Chloroform | 3.13 U | | | |
| | | | | | -, | | | TCE | 6.25 U | | | |
| | | | | | | | | Freon-11 | 3,590 | | | |
| | | | | Bromochloromethane | 0.685 | | | | | | | |
| | | | | Bromomethane | 10.1 | | | | | | | |
| | | | | Carbon Disulfide | 9.98 | | | Chloroform | 313 U | | | |
| | | | | Carbon Tetrachloride | 1.38 | | | | | | | |
| | | | | Chloroform | 1.21 | 1 | | | | | | |
| MW-16 | MW-16 10 - 20 | VS-1 and VS-2 | 15.94 | Chloromethane | 676 | VS-1 and VS-2 | 8.6 | | | | | |
| | | | | Freon-12 | 44.2 | | | TCE | 625 U | | | |
| | | | | Iodomethane | 4.68 | | | | | | | |
| | | | | Methylene Chloride | 101 | | | | | | | |
| | | | | Freon-11 | 414,000 | | | Freon-11 | 227,000 | | | |
| | | | | Toluene | 0.555 | | | | | | | |
| MW-1 | 17 - 27 | VS-2 | 16.92 | NONE | | VS-2 | 15.92 | Not sampled | Not sampled | | | |
| MW-20 | 23 - 33 | VS-3 | 25.32 | TCE | 0.287 | VS-3 and VS-9 | 21.43 | None | | | | |
| MW-7 | 20 - 30 | VS-4 | 25.69 | NONE | | VS-4 | 21.74 | Not sampled | Not sampled | | | |
| NAVA 04 | 24 24 | VC 5 and VC 7 | 25.00 | Cis-1,2-DCE | 0.634 | VS-5, VS-7, VS-9, | 24.0 | TCE | 0.004 1 | | | |
| MW-21 | 24 - 34 | VS-5 and VS-7 | 25.66 | TCE | 7.74 | VS-10, and VS-11 | 21.8 | ICE | 0.334 J | | | |
| | | | | 1,1-DCA | 1.82 | | | Freon-11 | 0.296 J | | | |
| MW-6 | 40 00 | VS-7 | 44.40 | Cis-1,2-DCE | 2.61 | VS-7, VS-9, and VS- | 40.00 | | | | | |
| IVIVV-6 | 10 - 20 | VS-7 | 11.10 | TCE | 36.4 | 10 | 10.89 | TCE | 11.4 | | | |
| | | | | Vinyl Chloride | 0.686 | | | | | | | |
| | | | | Cis-1,2-DCE | 3.83 | VC 7 VC 0 and VC | | | | | | |
| MW-15 | MW-15 20 - 30 | | 22.28 | 22.28 TCE 8.36 | | VS-7, VS-9, and VS- | 18.2 | Not sampled | Not sampled | | | |
| | | | Vinyl Chloride 0.643 | | 10 | | - | • | | | | |
| | | | | Benzene | 0.139 | 1 | | | | | | |

TABLE 10
Monitoring Well Sample VOC Detections - Fall 2008 and Spring 2009
Former General Latex and Chemical Corporation, Ashland, Ohio

| | | | | Fall 2008 | | | Spr | ing 2009 | |
|--------------------|----------------------------------|--|-----------------|---------------|---------------------------------|----------------------------------|-----------------|------------------|---------------------------------|
| Monitoring Well | Screened Interval (ft bgs) | Nearest Subslab Sample Probes | DTW (ft bgs) | VOCs Detected | VOC Concentrations (ug/L) | Nearest Subslab Sample Probes | DTW (ft bgs) | VOCs Detected | VOC Concentrations (ug/L) |
| MW-8 | 5 - 15 | VS-8 | Dry | Not Sampled | | VS-8 and VS-10 | 4.3 | Not sampled | Not sampled |
| | | | | Cis-1,2-DCE | 0.584 | | | | |
| MW-12 | 14 - 24 | VS-8 | 17.42 | TCE | 6.75 | VS-8 and VS-10 | 13.18 | TCE | 12 |
| | | | | Freon-11 | 1.25 | | | | |
| MW-22 | 25 - 35 | VS-8 | 23.92 | Cis-1,2-DCE | 0.775 | VS-8, VS-10, and | 18.58 | TCE | 0.512 J |
| IVIVV-22 | WWV-22 25 - 35 V3-6 25.92 TCE | | TCE | 1.86 | VS-12 | 10.30 | ICE | 0.512 J | |
| MW-4 | 7 - 17 | VS-8 | 1.32 | TCE | 2.43 | VS-8 | 0.65 | Not sampled | Not sampled |

TABLE 11 Comparison of Subslab Soil Gas Data between Fall 2008 and Spring 2009 Former General Latex and Chemical Corporation, Ashland, Ohio

| | Industria | l SSGSLs | | VS-1 | | VS-2 | | | | VS-3 | | | VS-5 | | | VS-6 | | | VS-7 | | | VS-8 | |
|-------------------------|-------------|-------------|------------|----------|-------------|------------|-----------|-------------|------------|-----------|-------------|------------|----------|-------------|------------|----------|-------------|------------|----------|-------------|------------|----------|-------------|
| | 10-5 Target | HQ=1 Target | | | | | | | | | | | | | | | | | | | | | |
| | Risk | Risk | 10/31/2008 | 5/5/2009 | Variability | 10/31/2008 | 6/15/2009 | Variability | 10/31/2008 | 6/15/2009 | Variability | 10/31/2008 | 5/6/2009 | Variability | 10/31/2008 | 5/6/2009 | Variability | 10/31/2008 | 5/6/2009 | Variability | 10/31/2008 | 5/7/2009 | Variability |
| Volatile Organic Compou | nds (µg/m³) | | | | | | | | | | | | | | | | | | | | | | |
| СТС | 82 | 8300 | 23 U | 19 U | | 21U | 2.1U | | 6.4 U | 3.8 U | | 300 U | 100 U | | 7.4 U | 18 U | | 110 U | 17 U | | 520 U | 100 U | |
| Chloroform | 53 | 4300 | 7.9 J | 18 U | | 23 J | 8 | 2.9 | 6.4 U | 3.5 U | | 130 J | 170 J | 1.3 | 7.4 U | 17 U | | 110 U | 15 U | | 520 U | 97 U | |
| TCE | 610 | | 3,600 | 2,900 | 1.2 | 4,500 | 1,500 | | 1,400 | 2,100 | 1.5 | 37,000 | 50,000 | 1.4 | 54 | 59 J | 1.1 | 15,000 | 25,000 | 1.7 | 72,000 | 83,000 | 1.2 |
| Trichlorofluoromethane | | 31,000 | 7,100 | 12,000 | 1.7 | 14,000 | 2,600 | 5.4 | 1,100 | 2,000 | 1.8 | 82,000 | 140,000 | 1.7 | 13,000 | 12,000 | 1.1 | 1,100 | 1,500 | 1.4 | 180 J | 170 J | 1.1 |
| (Freon-11) | | | | | | | | | | | | | | | | | | | | | | | |

Shading indicates an exceedance of the SSGSL

Bold indicates a detection

The SSGSLs are based on the EPA Regional Screening Levels (May 2009) for Industrial Air.

The SSGSLs were derived from the EPA RSLs by applying the EPA Vapor Intrusion Guidance (Nov 2002) default attenuation factor of 0.1.

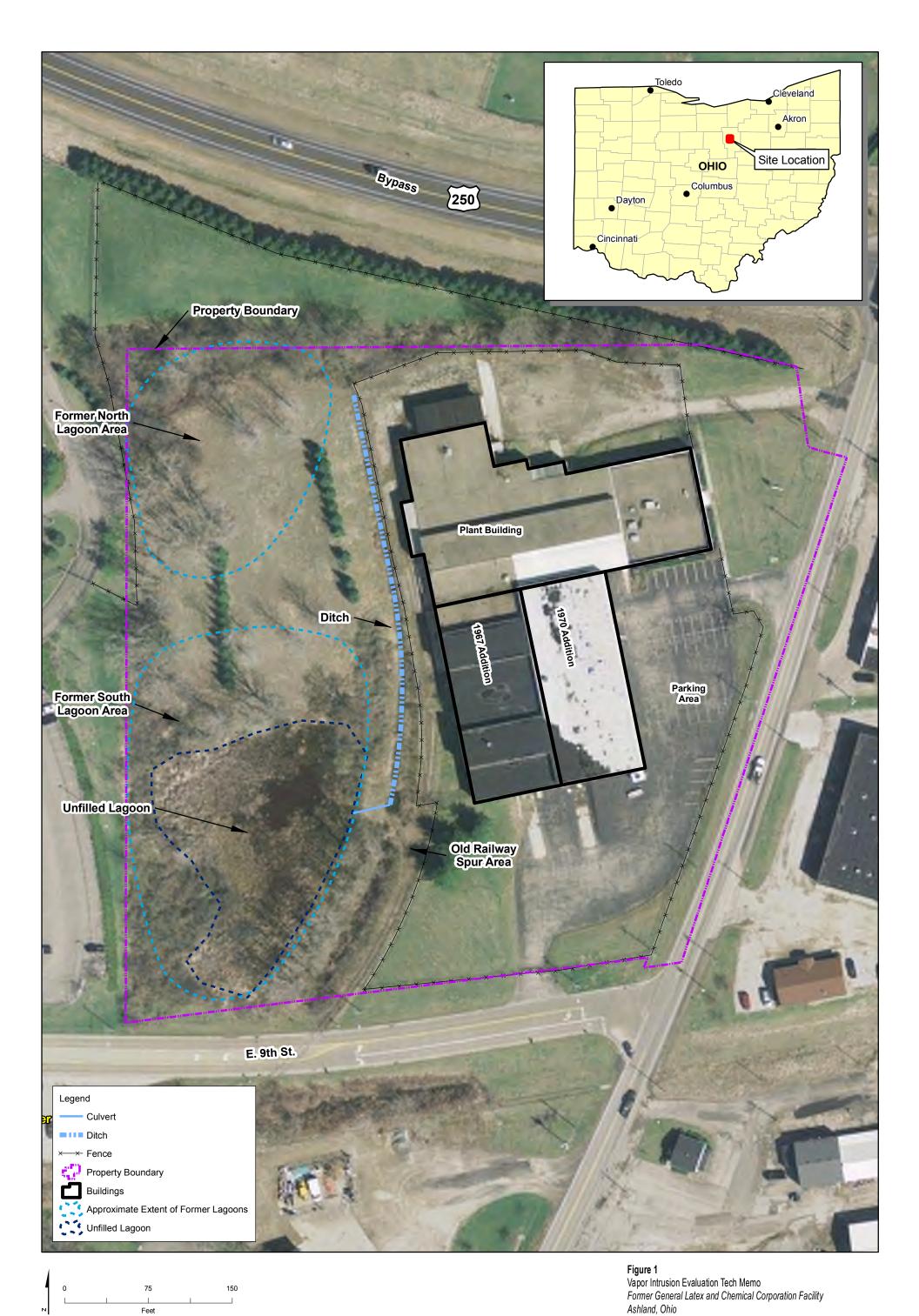
SSGSL = Subslab Soil Gas Screening Level

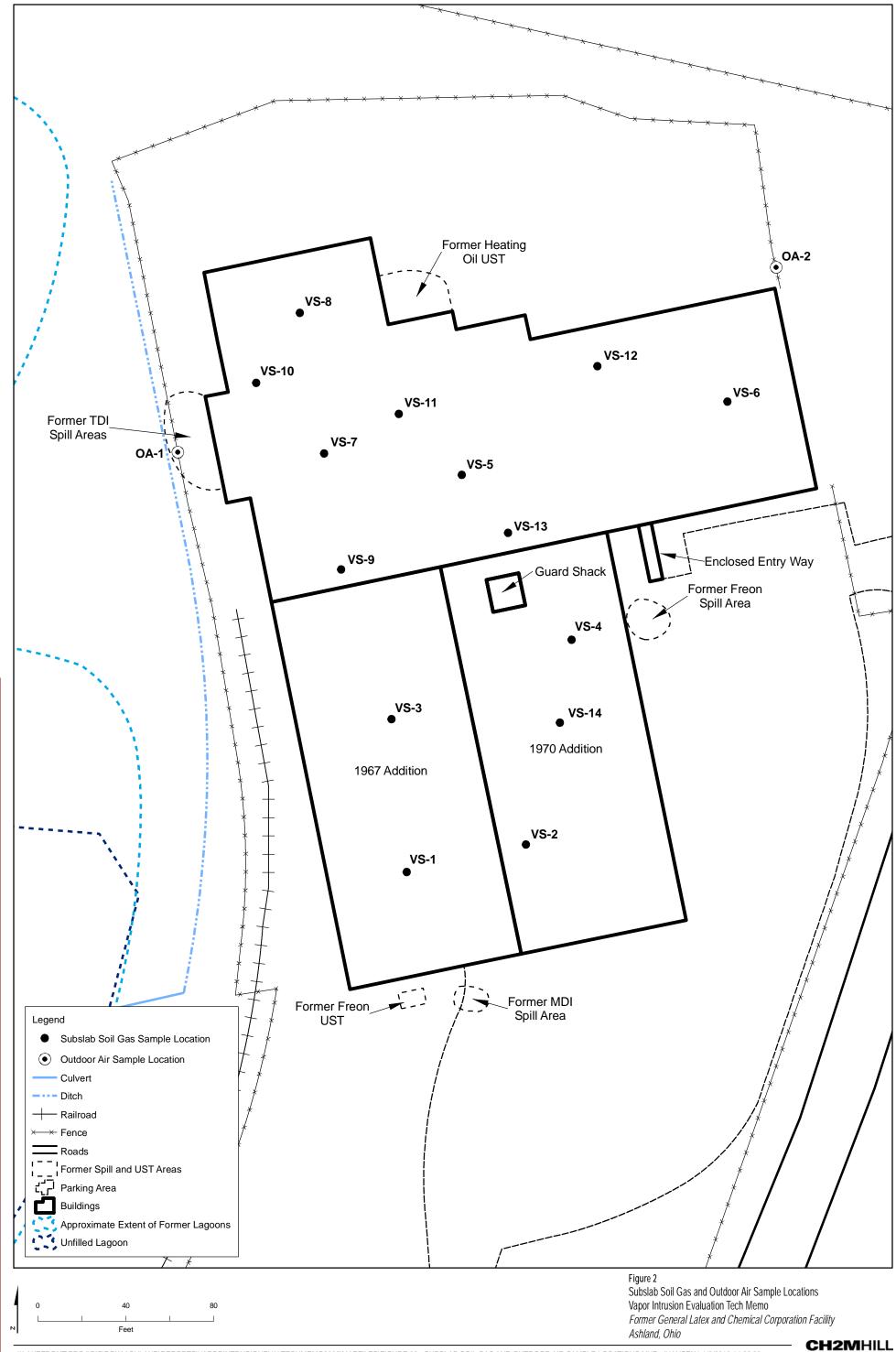
J - Analyte present. Value may or may not be accurate or precise

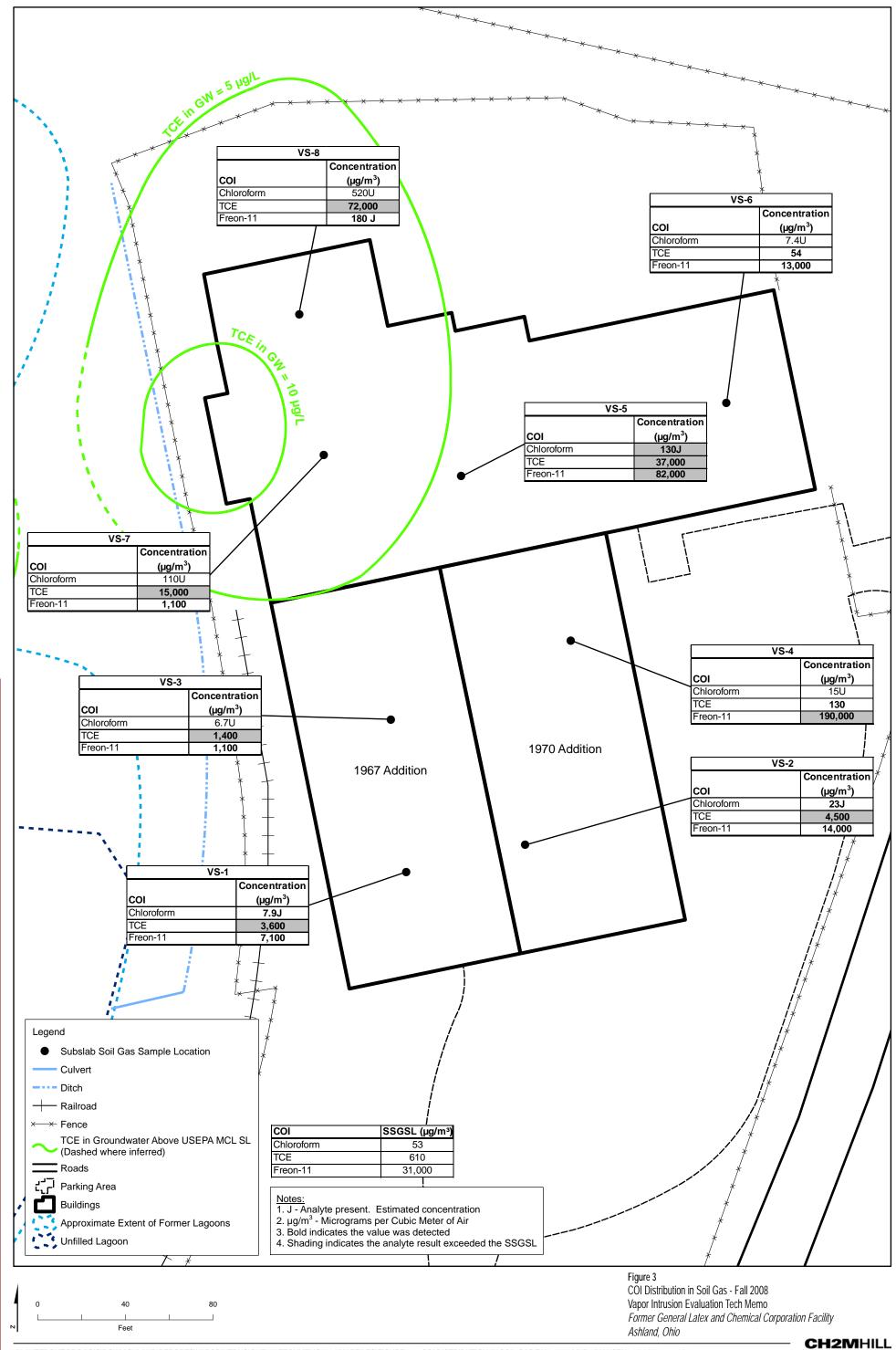
μg/m³ - Micrograms per Cubic Meter of Air

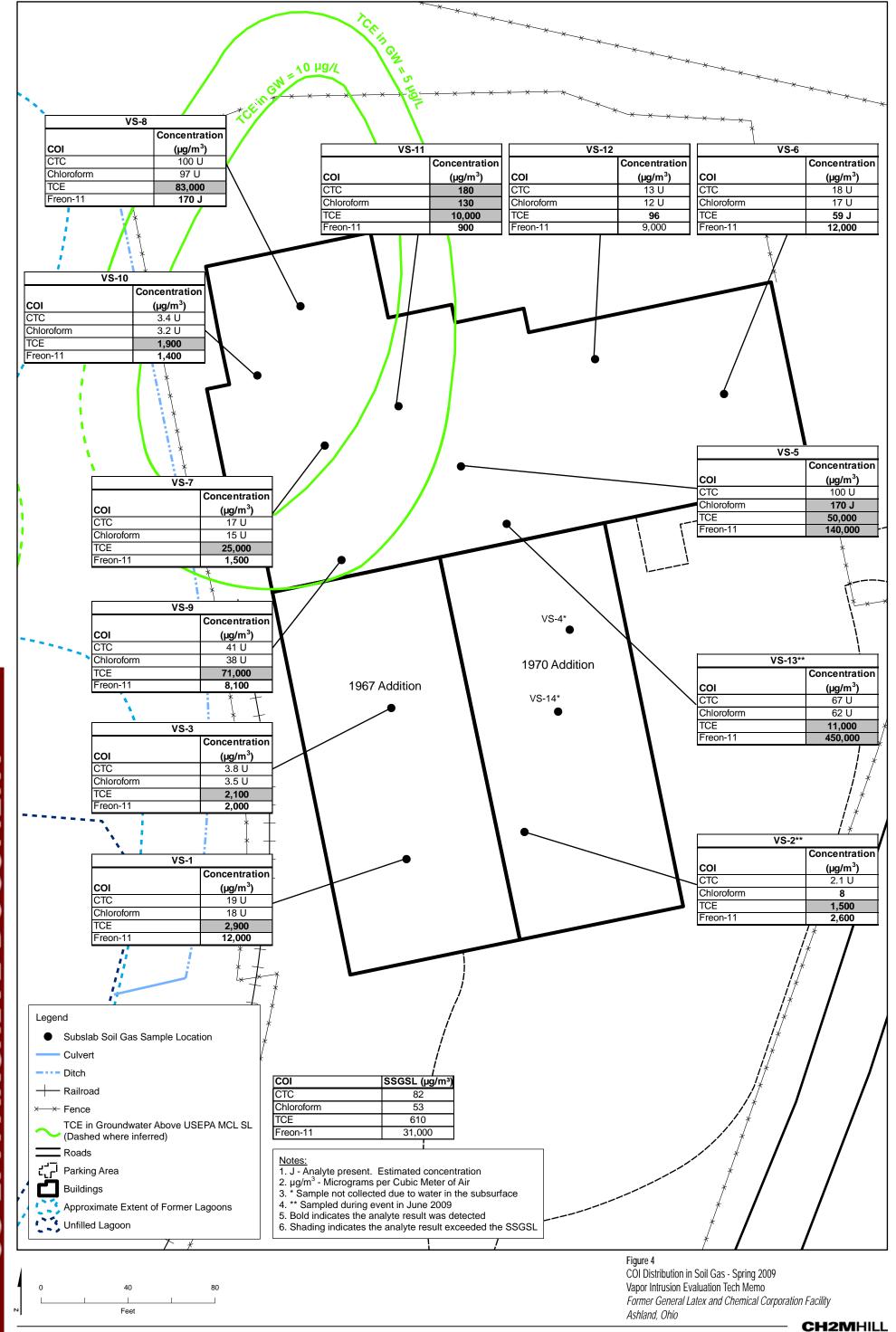
U - The material was analyed for, but not detected

Figures

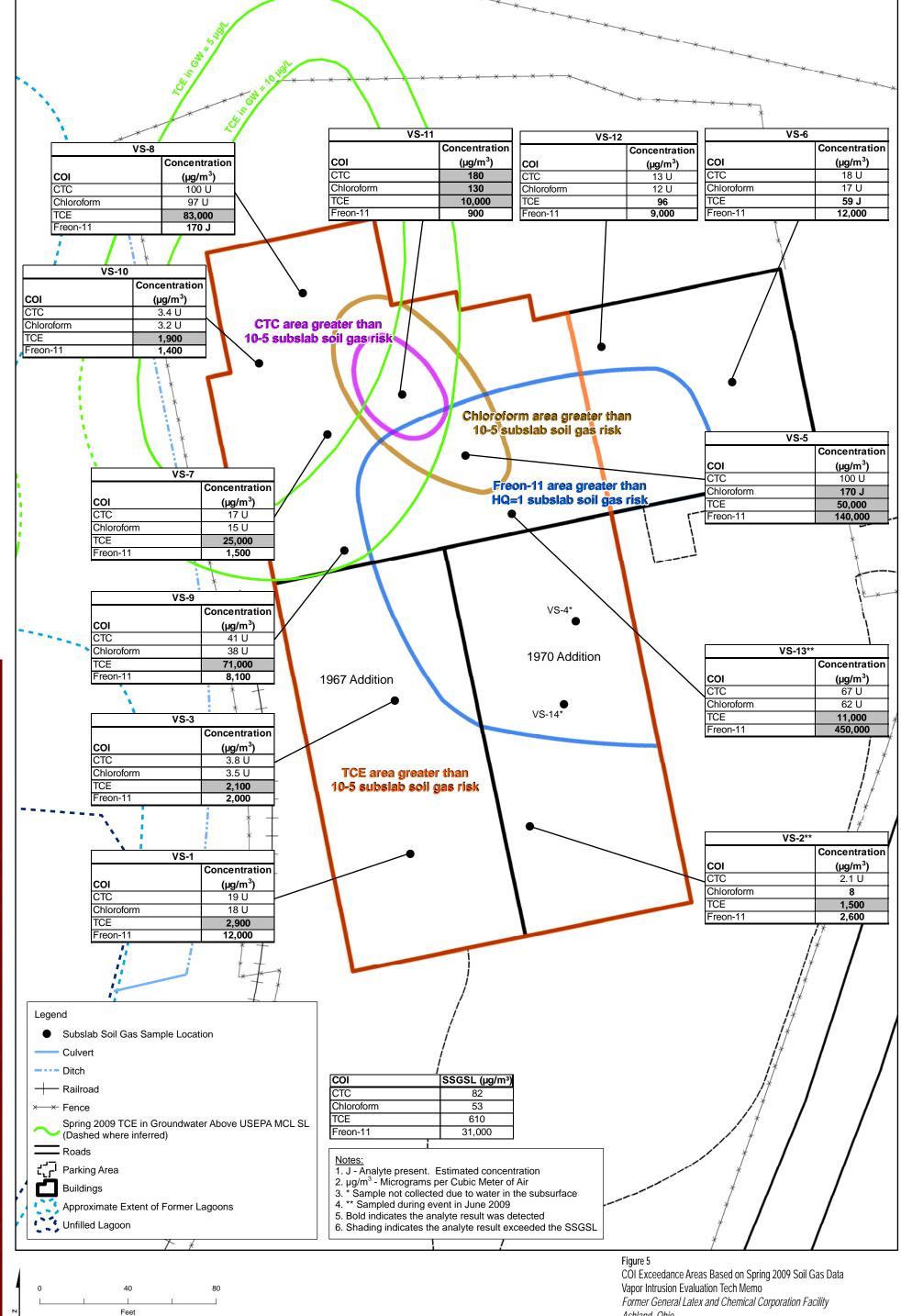






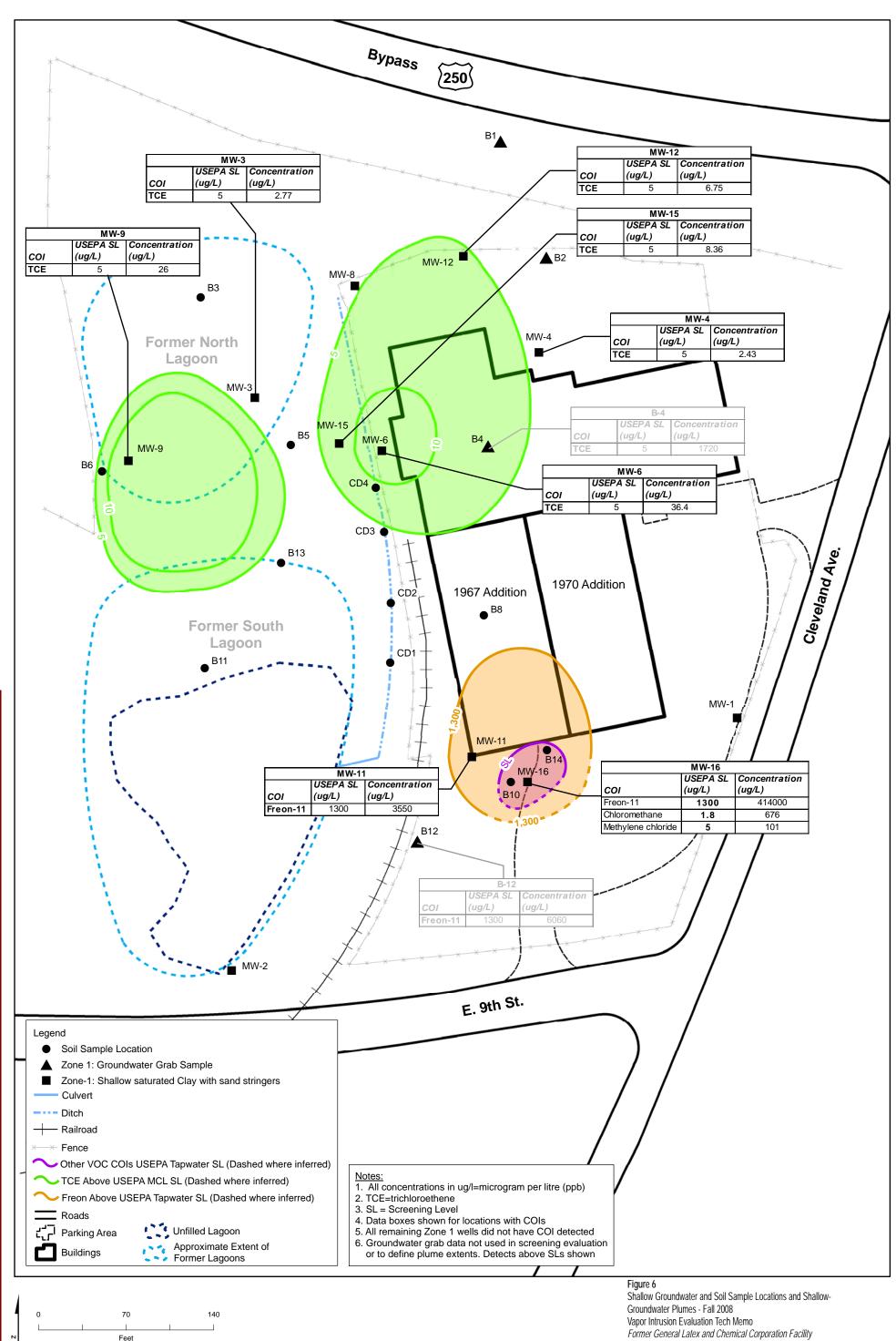


\LAKEFRONT\PROJ\GIS\DOWASHLAND\REPORTS\VAPORINTRUSIONEVALTECHMEMO2009\MAPFILES\FIGURE 05 - COI EXCEEDANCE AREAS BASED ON SPRING 2009 SOIL GAS DATA.MXD JHANSEN1 2/17/2010 14:03:44



CH2MHILL

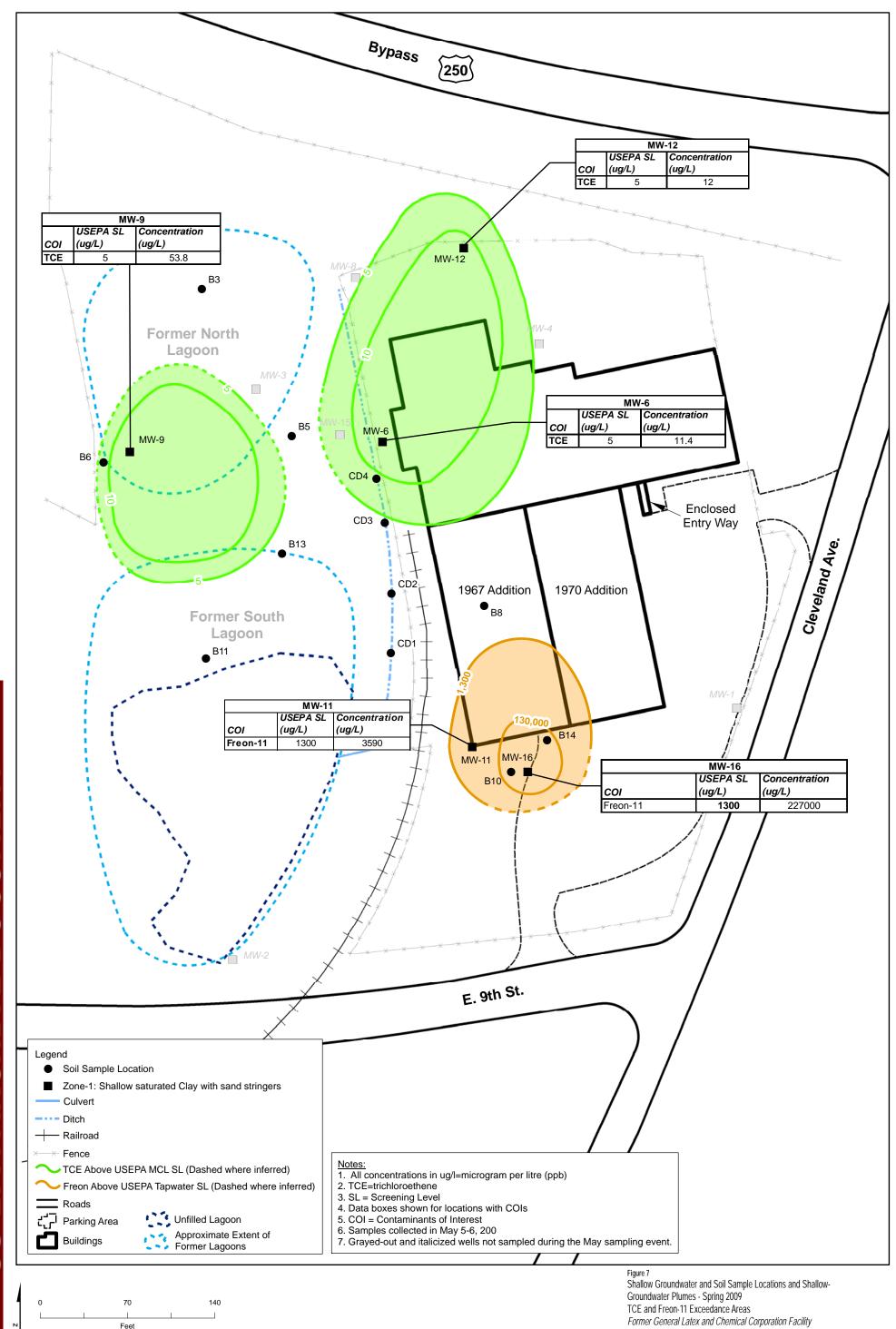
Feet



\\LAKEFRONT\PROJ\GJIS\DOW\ASHLAND\REPORTS\\VAPORINTRUSIONEVALTECHMEMO2009\MAPFILES\FIGURE 06 - SHALLOW GROUNDWATER AND SOIL SAMPLE LOCATIONS AND SHALLOW GROUNDWATER PLUMES - FALL 2008.MXD JHANSEN1 2/18/2010 13:21:36

Ashland, Ohio

CH2MHILL



\\LAKEFRONT\PROJ\GIS\DOWASHLAND\REPORTS\\VAPORINTRUSIONEVALTECHMEMO2009\MAPFILES\FIGURE 07 - SHALLOW GROUNDWATER AND SOIL SAMPLE LOCATIONS AND SHALLOW GROUNDWATER PLUMES - SPRING 2009.MXD JHANSEN1 2/18/2010 13:42:36

Ashland, Ohio

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Attachment 1
Standard Operating Procedures

SOP #2

Installing Subslab Probes and Collecting Subslab Soil Gas Samples Using SUMMA Canisters

1.0 Scope and Application

This standard operating procedure (SOP) describes the approach for installing subslab probes and collecting subslab soil gas samples in SUMMA canisters. It includes instructions on probe installation, leak checking, soil gas sampling, and probe abandonment. This SOP should be used in conjunction with project data quality objectives. The project team is responsible for making sure this procedure meets all applicable regulatory standards and receives approval/concurrence from the leading regulatory agency for the project. Only persons trained in the collection of subslab samples should attempt this procedure.

2.0 Project-Specific Considerations

- 2.1 A utility clearance should be performed before mobilization, as with all intrusive site work. The sampling team should look around the building to locate where utilities come into the building and make sure they are not underground. Utility shut-off valves should be located in case an underground utility is encountered. It is highly recommended that ground penetrating radar (GPR) be used to identify utilities, wire mesh, and/or rebar in the slab prior to drilling.
- 2.2 There are three types of probe installation techniques. The type chosen depends on site access, probe seal integrity considerations, and the number of sampling events planned. It is critical that the sealing compound used is low in volatile organic compounds (VOCs). The suggested sealing compounds below have been tested and approved for use. Consult a subject matter expert if another compound is preferred or available. See Table 1 for more specific details.
 - 2.2.1 Temporary Beeswax Use if time is short, access is an issue, and a higher risk of leaks (requiring repeated resealing of the probe) is acceptable. It MUST be 100% pure, natural beeswax.
 - 2.2.2 Semi-permanent Fix-It-All –Use if setting the probe and sampling on one day is preferred, access limitations are minimal, only one sampling event is intended, and minimal moisture is present.
 - 2.2.3 Permanent Portland cement/bentonite clay mixture Use if there is unlimited access and multiple sampling events are desired.

TABLE 1
Probe Seal Types

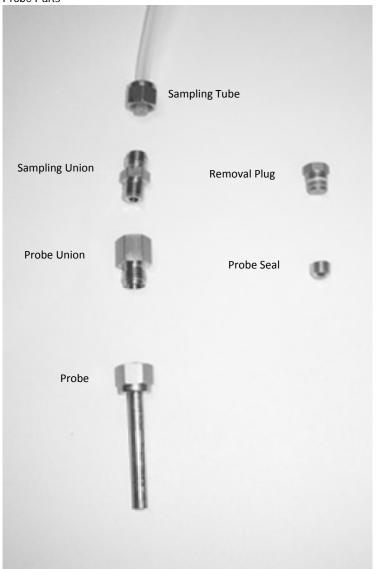
| Probe Type | Suggested Probe Seal | Benefits | Drawbacks |
|----------------|----------------------|---|--|
| Temporary | Beeswax | Quick. Can Set probe and take sample in one visit | Wax is brittle when cool and is very susceptible to leakage. |
| | | Easy to remove | |
| Semi-permanent | Fix-It-All | Sets up fairly quickly (>30 min.), but may require 2 visits on the same day | Not good for wet environments. Material breaks down |
| | | Solid seal | |
| | | Easy to remove | |
| Permanent | Portland cement | Solid permanent seal | Takes at least 24 hours to set. |
| | | Good for multiple sampling events | Will require at least 2 visits on consecutive days |
| | | | Difficult to remove |

3.0 Materials

3.1 Subslab Probe Installation

- Hammer drill and drill bits (7/8-inch or 1-inch and 5/16-inch or 3/8-inch)
- Vacuum cleaner ('shop vac' type or handheld) for removing concrete dust from the drilled hole
- Subslab probe (for permanent or semi-permanent installations) See
 Figure 1 for an expanded view of the probe parts.
 - 1/4-inch stainless steel tube
 - Swagelok® nut and ferrule
 - Probe union (1/4-inch male Swagelok® to 1/8-inch female NPT)
 - Probe seal (1/8-inch NPT slotted brass plug) Napa Auto Parts (Pt.# 3150 x 2)
- Metal tubing cutter for adjusting the length of the probe so that it does not extend below the slab
- Probe seal consisting of beeswax, Fix-it-All, or portland cement/bentonite clay mixture
- Wax melter (for beeswax only) can be obtained from a beauty supply store (paraffin wax melter or body hair wax melter). Also need a metal measuring cup with handle for placing the wax into the melter; this way the wax can be melted in the cup and then easily poured into the probe hole. The beeswax CANNOT be melted with a direct flame because this generates VOCs.

FIGURE 1
Probe Parts



- Large Q-tips or paper towels and water for cleaning the concrete dust out of the hole
- Tongue depressor, putty knife, or similar tool for putting the probe seal material into the hole
- Tape measure to measure the thickness of the slab
- Optional: Sonicare® toothbrush with bristles removed. (This can be useful in removing air bubbles from the cement mixture while installing the probe thus making a more competent seal)
- 3.2 The helium leak check equipment, including the helium (high-grade, absolutely NOT balloon grade), enclosure, helium canister, regulator for the helium canister, and helium detector. The enclosure may be constructed

from a small bowl or container. The helium detector can be rented from an equipment rental company.

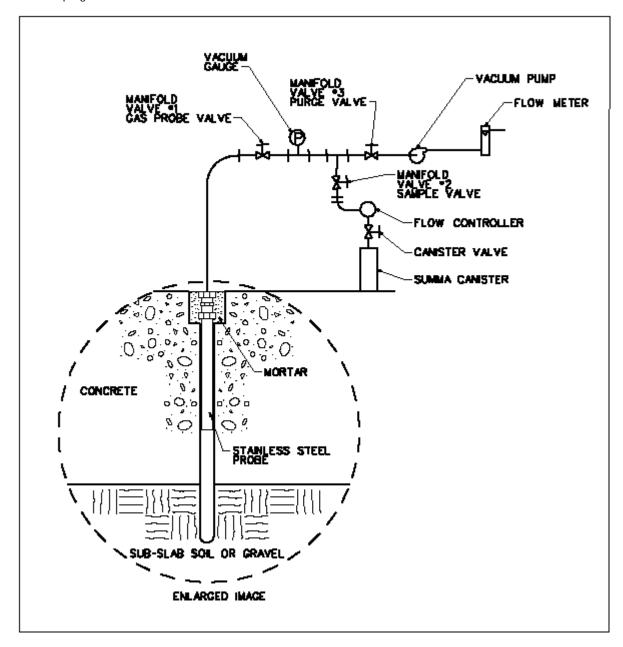
3.3 Sampling

- Sampling union (1/4-inch male Swagelok® or equivalent to ¼-inch male NPT)
- Vacuum pump for purging with rotometer to control flow to 200 ml/min
- Sampling manifold consisting of Swagelok® gas-tight fittings with three valves and one pressure gauge to attach the probe to the air pump and the sample canister. See Figure 2. This manifold must be clean, free of oils, and flushed free of VOCs before use.
- Teflon tubing, 1/4-inch outer diameter
- Tedlar bag (1-L or 3-L) to collect the purged soil gas so it is not discharged into the building
- Gem2000 Landfill Gas Meter this is optional if field measurements of CO2, O2, CH4 are necessary
- MiniRae PID Meter this is optional if field measurements of total VOCs are necessary
- Flow controller or critical orifice, certified clean, and set at desired sampling rate. These are typically provided and set by the laboratory. Common sampling rates for subslab sampling are provided in Table 2.

TABLE 2
Common Sampling Rates for Subslab Sampling

| Can Size | n Size Length of Sampling Time Sampling Flow | | | | | |
|----------|--|-------|--|--|--|--|
| 6 Liter | 1 hour | 90 | | | | |
| 6 Liter | 8 hours | 11.25 | | | | |
| 6 Liter | 24 hours | 3.75 | | | | |
| 1 Liter | 5 minutes | 180 | | | | |
| 1 Liter | 1 hour | 15 | | | | |
| 850 ml | 5 minutes | 150 | | | | |
| 850 ml | 1 hour | 12 | | | | |

- Canister, SUMMA polished, certified clean, and evacuated. (Canisters are typically provided by the laboratory.)
- Miscellaneous fitting to connect tubing to sampling union and SUMMA canister



• Negative pressure gauge, oil-free and clean, to check canister pressure. The pressure gauges are typically provided by the laboratory. The laboratory may either provide one pressure gauge to be used with all of the canisters, or a pressure gauge for each canister to be left on during sample collection. Sometimes the canisters are fitted with built-in pressure gauges that are not removable.

3.4 Probe Abandonment

- Probe removal fitting
- Crowbar
- Concrete patch (either pre-mixed cement patch or portland cement)

3.5 Miscellaneous

- Teflon tape
- Wrenches and screwdriver (clean and free of contaminants), various sizes as needed for connecting fittings and making adjustment to the flow controller. A 9/16-inch wrench fits the 1/4-inch Swagelok® fittings, which most canisters and flow controllers have.
- Extension cord
- Timer/watch
- Tools required to cut carpet, and/or tools needed for removal of other floor coverings
- Shipping container, suitable for protection of canister during shipping.
 Typically, strong cardboard boxes are used for canister shipment. The
 canisters should be shipped to the laboratory in the same shipping
 container in which they were received.

4.0 Probe Installation

- 4.1 Locate the sampling locations in accordance with the work plan. Note the location of the probe, locations of significant features (walls, cracks, sumps, drains, etc), and conditions of the slab and soil.
- 4.2 If needed, expose the concrete by cutting the carpet or other loose floor coverings (Note: Carpet need not be removed, but rather an 'L' shape should be cut to expose the concrete for drilling and the leak check enclosure).
- 4.3 Drill a 7/8-inch or 1-inch diameter hole to a depth of 1-3/4 inches (measured to the center of the hole) to allow room for installing the probe nut and probe union (See Figure 3). Remove the cuttings using a vacuum cleaner. Be careful to not compromise the integrity of the slab during drilling (i.e., cracking it),



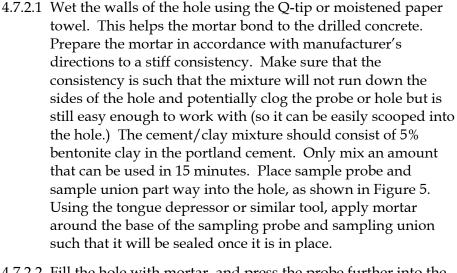
- although note if this occurs. It is important that the slab and the probe hole remain airtight for sampling and that cracks are noted.
- 4.4 Drill a 5/16-inch or 3/8-inch diameter hole through the remainder of the slab and approximately 3 inches down into the subslab material (See Figure 4). Drilling into the subslab material creates a void that is free of obstructions that might plug the probe during sampling. Record the total depth of the slab and the depth drilled into the subslab material.
- 4.5 Clean out the drilled hole with the vacuum (equipped with a micro tip), Q-tips and paper towel. This removes any remaining dust,

FIGURE 4
Drilling 3/8" probe hole

- allowing the seal material to adhere better to the hole wall.
- 4.6 Some agencies may require that glass beads be poured into the subslab hole before installing the probe. If so, pour glass beads into the hole until enough beads have been added so that the top of the beads are even with the bottom of the slab. A thin piece of wire marked with the slab thickness and inserted into the hole can be used to determine this.
- 4.7 Install the subslab probe into the hole. First, trim the probe to the appropriate length so that when inserted into the hole it will not extend below the slab. Then wrap the end of the probe tubing with Teflon tape so that the probe fits tightly into the hole to prevent the seal material from clogging the probe. For permanent of semi-permanent probes, the probe is constructed of stainless steel tubing and Swagelok® parts. Temporary probes consist of 1/4 -inch OD Teflon tubing.
 - 4.7.1 Temporary Seal (beeswax)
 - 4.7.1.1 Melt the beeswax in the wax melter and pour the melted wax into the hole around the tubing. Be sure to get wax on all sides of the smaller diameter hole by moving the sample tube away from the walls. Continue to add wax until the hole is completely full.
 - 4.7.1.2 Let the wax cool for 10 minutes.
 - 4.7.1.3 Be sure to never leave the probe hole open to atmosphere for extended periods to minimize the effects of surface infiltration.

- 4.7.1.4 Be careful to never put too much force on the sampling tube.

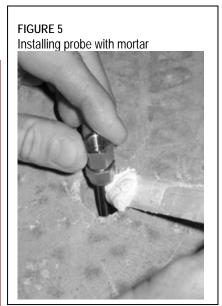
 The wax is only a temporary seal, and its sealing integrity can be compromised easily.
- 4.7.2 Semi-permanent (Fix-It-All) or Permanent (portland cement/bentonite clay mixture) Seal

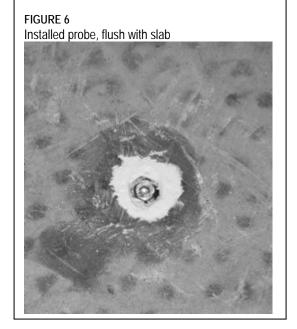


4.7.2.2 Fill the hole with mortar, and press the probe further into the hole until its top is flush with the floor. In doing so, slightly wiggle the probe to create good 'wetting' contact between the

probe and the mortar as well as the mortar and the drilled concrete. It may be helpful to work the concrete with a Sonicare® toothbrush (with the bristles removed) during this step to remove the air bubbles from the mortar and make a more competent seal. Scrape off excess and make sure there is clear access to the probe. See Figure 6.

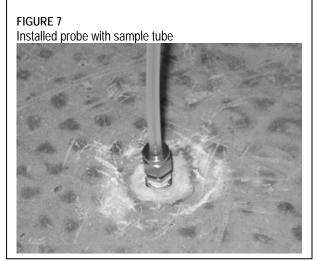
- 4.7.2.3 For Fix-It-All, let dry for 30 minutes. For cement/clay mixture, let dry for 24 hours.
- 4.7.2.4 Be sure to never leave the probe hole open to atmosphere for extended periods to minimize the effects of surface infiltration.





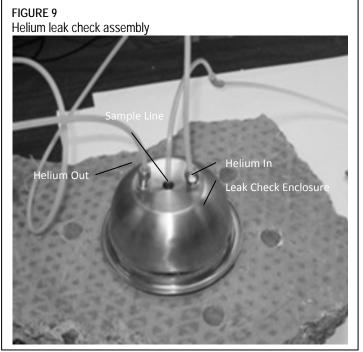
5.0 System Set-up

- 5.1 For semi-permanent and permanent subslab probes, remove the probe seal and attach the sampling union to the subslab probe. Then attach 1/4-inch Teflon tubing to the sampling union with a Swagelok® nut and feral set. See Figure 7.
- 5.2 Place the helium leak check enclosure over the subslab probe by threading the Teflon tubing through the hole of the enclosure. Slide

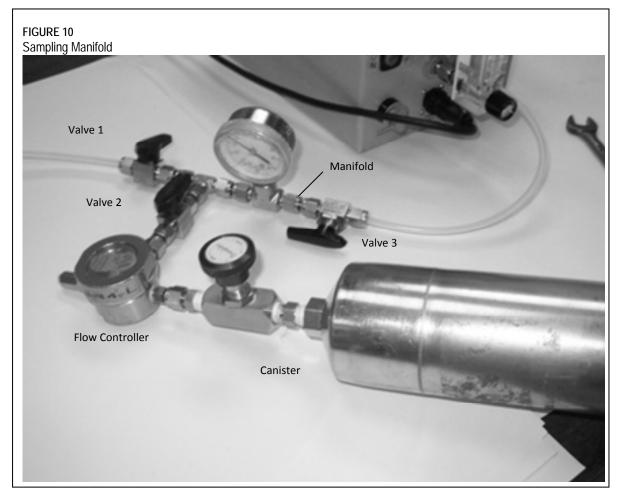


the enclosure down so it seals on the concrete slab. Attach the other end of the sample tube to the sampling manifold. See Figures 8 and 9.





5.3 Attach the subslab sample tubing to the sampling manifold. See Figure 10. *Do not connect the canister at this time*.



- 5.4 Adjust the vacuum pump to achieve the desired flow rate of 200 milliliters/minute (ml/min). This should be performed at the outlet of the vacuum pump before purging, either by using a suitable flow meter or calculating the amount of time required to fill a 1-liter Tedlar bag.
- 5.5 Attach the air pump to the sampling manifold and the Tedlar bag to the air pump exhaust.

6.0 System Leak Checking and Purging

- 6.1 Physical Leak Check Perform a leak check of the sample manifold system by doing the following:
 - 6.1.1 Make sure the gas probe valve (valve #1) is closed and the sample valve (valve #2) is open.
 - 6.1.2 Open the purge valve (valve #3) and start the vacuum pump. Verify that the flow is set to 200 ml/min.

- 6.1.3 Close the sample valve (valve #2) and achieve a vacuum gauge reading of 10 inches of mercury ("Hg) or to a vacuum that will be encountered during sampling, whichever is greater.
- 6.1.4 A leak-free system will be evident by closing off the purge valve (valve #3), turning off the vacuum pump, and observing no loss of vacuum within the sampling manifold system for a period of 30 seconds. Repair any leaks prior to use.
- 6.1.5 Record the leak check date and time on the field sampling log (example attached).
- 6.2 System Purge and Helium Leak Check -A purge of the subslab probe and sampling manifold system is required. The helium leak check procedure is also performed during this step. This leak check will verify the integrity of the probe seal. This is accomplished by doing the following:
 - 6.2.1 Place the helium leak check enclosure around the subslab probe to achieve a buildup of helium in the leak check enclosure. The enclosure should not be tightly sealed and there should be an exhaust for the helium so pressure doesn't build up in the enclosure.
 - 6.2.2 Start the flow of helium to the leak check enclosure at 200 ml/min. Let the helium fill the enclosure for 1 minute.
 - 6.2.3 Open the sample valve (valve #2) and the purge valve (valve #3) and start the purge pump. Verify that the flow rate is still 200 ml/min.
 - 6.2.4 To start the soil gas probe purge, open the gas probe valve (valve #1) and close the sample valve (valve #2) at the same time, and start timing. It is important to switch these two valves simultaneously. Otherwise, a vacuum can be built up in the sampling system, and its sudden release can draw concrete powder (left at the bottom of the probe hole after drilling) into the sampling system which will damage the valves and vacuum pump.
 - 6.2.5 If there is shallow groundwater in the area, carefully watch the tubing as the pump is turned on. If water is observed in the sample tubing, shut the pump off immediately. Subslab soil gas collection may not be feasible.
 - 6.2.6 Purge the first 30 seconds (approx. 100 mls) into a 1 liter Tedlar bag. Remove the bag and replace with a fresh 1 liter Tedlar bag. Continue the purge for at least another 2.5 minutes. This will result in a total of about 500 mls of purge gas in the second bag and 600 mls of purge volume total. At the end of the purge time, remove the Tedlar bag from the pump and connect it to the helium detector. If a reading of >1 percent (verify that this limit is consistent with appropriate project-specific agency guidance) is observed, then the probe leak check has failed and corrective action is required. There are three options:

- 6.2.6.1 Make sure that all the fittings are tight.
- 6.2.6.2 Try fortifying the probe seal by adding more sealing material and repeating the purge and leak check procedure.
- 6.2.6.3 If that fails, abandon the hole, drill a new one, and repeat the whole procedure.

Note: Helium leak detectors may be sensitive to high concentrations of methane (or other atmospheric gasses.) If these are expected to be present in the subslab vapor, then caution should be used with this technique as false positive readings may be encountered during leak testing.

- 6.2.7 At the end of the purge and after the system is verified to be leak-free, close the purge valve (valve #3). Do not open it again. Doing so will result in loss of the purge integrity and will require re-purging. Turn off the helium leak detector.
- 6.2.8 The purged subslab soil gas in the Tedlar bag can be screened with a Gem2000 landfill gas meter to get field measurements of CO2, O2 and CH4 and/or a miniRae PID to get field measurements of total VOCs.
- 6.2.9 Record the purge date, time, purge rate, leak check result, and purge volume on the field sampling log.
- 6.2.10 Immediately move on to the sampling phase. Little to no delay should occur between purging and sampling.

7.0 Sample Collection

- 7.1 'Clean' sampling protocols must be followed when handling and collecting samples. This requires care in the shipping, storage, and use of sampling equipment. The cleanliness of personnel who come in contact with the sampling equipment is also important, so smoking, eating, drinking, perfumes, deodorants, and dry-cleaned clothing are prohibited. Canisters should not be transported in vehicles with gas-powered equipment or gasoline cans. Sharpie markers should not be used for labeling or note-taking during sampling.
- 7.2 The SUMMA canisters are certified clean and evacuated by the laboratory to near absolute zero pressure. Care should be used at all times to prevent inadvertent loss of canister vacuum. *Never open the canister's valve unless the intent is to collect a sample or check the canister pressure.*
- 7.3 Verify that the vacuum pressure of the canister is between 28 and 30 inches Hg. Do not use a canister that has an initial vacuum pressure of less than 28 inches Hg because that canister likely leaked during shipment.
 - 7.3.1 Remove the protective cap from the valve on the canister.
 - 7.3.2 If using an external gauge, attach the gauge to the canister and open the valve. If the pressure gauge has two openings, make sure that the



- other opening is closed; the canister cap can be used for this. After taking the reading, close the canister and remove the gauge.
- 7.3.3 If using assigned pressure gauges, attach the pressure gauge to the canister, then attach the flow controller. When sample collection begins, record the initial pressure.
- 7.4 Attach the canister to the flow controller and then connect the flow controller to the sample valve (valve #2) on the sampling manifold. Open the sample valve (valve #2)
- 7.5 Before taking the sample, confirm that the sampling system valves are set as follows:
 - 1) the purge valve (valve #3) is confirmed to be closed, gas probe valve (valve #1) is open, and 2) the sample valve is (valve #2) is open.
- 7.6 Slowly open the canister's valve approximately one full turn.
- 7.7 After sampling for the appropriate amount of time (determined from project instructions, see Table 1), close the sample valve (valve #2) and the canister's valve. If the canister has a built-in or assigned pressure gauge, allow the canister to fill until the vacuum pressure reaches 2 to 10 inches Hg. Remove the canister from the sampling manifold.
- 7.8 If using an external vacuum gauge, re-attach it, open the canister valve, and record the final pressure. Close the valve, remove the gauge, and replace and tighten the cap on the canister. Ideal final vacuum pressure in the canister is between 2 and 10 inches Hg. More than 10 inches Hg can greatly increase reporting limits; however, a small amount of vacuum pressure should be left in the canister so the laboratory can confirm that the canister was not opened during shipment. Consult with the project team if a final vacuum pressure greater than 10 or less than 2 is encountered.
- 7.9 Record the sampling date, time, canister identification (ID), flow controller ID, and any other observation pertinent to the sampling event on the field sampling log. The indoor and outdoor temperature and barometric pressure should be recorded.
- 7.10 Fill out all appropriate documentation (sampling forms, sample labels, chain of custody, sample tags, etc.).
- 7.11 Disassemble the sampling system.
- 7.12 Using the vacuum pump, evacuate the Tedlar bags. Be sure this is done outside.

8.0 Sample Handling and Shipping

8.1 Fill out all appropriate documentation (chain of custody, sample tags) and return canisters and equipment to the laboratory



- 8.2 The canisters should be shipped back to the laboratory in the same shipping container in which they were received. The samples do not need to be cooled during shipment. DO NOT put ice in the shipping container.
- 8.3 When packing the canisters for shipment, verify that the valve (just past finger tight) and valve caps are snug (1/4 turn past finger tight), and use sufficient clean packing to prevent the valves from rubbing against any hard surfaces. Never pack the cans with other objects or materials that could cause them to be punctured or damaged.
- 8.4 Do not place sticky labels or tape on any surface of the canister.
- 8.5 Place a custody seal over the openings to the shipping container.
- 8.6 Make sure to insure the package for the value of the sample containers and flow controllers.
- 8.7 Ship canisters for overnight delivery.

9.0 Quality Control

- 9.1 Canister supplied by the laboratory must follow the performance criteria and quality assurance prescribed in U.S. Environmental Protection Agency (EPA) Method TO-14/15 for canister cleaning, certification of cleanliness, and leak checking. SOPs are required.
- 9.2 Flow controllers supplied by the laboratory must follow the performance criteria and quality assurance prescribed in EPA Method TO-14/15 for flow controller cleaning and adjustment. SOPs are required.

10.0 Probe Abandonment and Removal

- 10.1 After sampling, it is critical that the probe either be removed or plugged to prevent the creation of a new pathway for vapor intrusion.
- 10.2 If the probe is to be used again in the future, wrap the probe seal insert with Teflon tape and tighten it into the probe opening, using a hex key, until it is tight and flush with the concrete floor.
- 10.3 If the probe is to be removed, insert the removal fitting into the probe. Using a crow bar, remove the entire probe assembly. If the probe cannot be removed in this manner, then over drill the probe with the drill and 1-inch bit
- 10.4 Fill the hole with cement mix.



CH2MHILL

Indoor Vapor Intrusion Assessment Sub-slab Vapor Field Sampling Log - Summa Canister Method

Sheet 1 of 2

| | Project Info | | | | | | | | | | |
|---------------------------------|--|-----------------------|-----------------------|---------------------------------------|---|--|--|--|--|--|--|
| | Project Name: | | | Project # : | | | | | | | |
| | Ву: | | | | | | | | | | |
| | Structure | | | | | | | | | | |
| | Identification: Address: | | | | | | | | | | |
| | Slab Information: Concrete slab on grade (directly on top of soil) Concrete slab on gravel underlayment Condition of slab | | | | | | | | | | |
| | Type of Sub Slab Soil | | | | | | | | | | |
| | Is water present in the soil | | | | | | | | | | |
| | | | | | | | | | | | |
| | Sub-slab Probe Installation, Le | ak Checking, Probe Pu | rging, & Sampling Log | | • | | | | | | |
| | Sample location (show in diagram) | 1 | 2 | 3 | 4 | | | | | | |
| | Sample Identification (field ID) | | | | | | | | | | |
| Probe Installation | Depth of slab (inches) | | | | | | | | | | |
| | Depth of hole drilled (inches below slab surface) Depth of installed probe (inches below slab | | | | | | | | | | |
| | surface) | | | | | | | | | | |
| Manifold Leak check | Leak check (sampling manifold) - Pass/No Pass | | | | | | | | | | |
| Probe Purge | Purge rate, cc/min. | | | | | | | | | | |
| | Purge Start (time of day) | | | | | | | | | | |
| | Purge vacuum, " Hg | | | | | | | | | | |
| | Purge completed (time of day) | | | | | | | | | | |
| Helium Leak Check (optional) | Leak check (Helium) - % | | | | | | | | | | |
| Field Analysis (optional) | Gem 2000 (O2 / CO2 / CH4) - % | | | | | | | | | | |
| | PID - ppmv | | | | | | | | | | |
| Canister Sampling | Canister & flow controller ID (if used) | | | | | | | | | | |
| | Initial Canister Pressure (" Hg) | | | | | | | | | | |
| | Sampling rate, cc/min | | | | | | | | | | |
| | Sampling period started (time of day) | | • | | | | | | | | |
| | Sampling vacuum, " Hg | | | | | | | | | | |
| | Sampling period ended (time of day) | | | • • • • • • • • • • • • • • • • • • • | | | | | | | |
| | Final Canister Pressure (" Hg) | | | | | | | | | | |
| Observations a | nd Comments: | | | | | | | | | | |
| - DOO! VALIO! IS A! | | | | | | | | | | | |
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SOP #3

Integrated Ambient Indoor, Outdoor, and Crawl Space Air Sampling Method for Trace VOCs Using SUMMA Canisters

1. Scope and Application

This sampling method describes the procedure for collecting ambient air samples for targeted volatile organic compounds (VOCs). Reporting limits for these samples are usually very low and extremely prone to positive bias from interfering VOC sources. The method presented here is based on 'clean' sampling techniques. The requirements of 'clean' sampling dictate that sampling and sample handling are done by trained personnel. A building survey must be performed before sample collection. It is the responsibility of the project team to make sure this procedure meets all applicable regulatory standards and receives approval/concurrence from the leading regulatory agency for the project.

2. Summary of Method

A sample of air is withdrawn, using clean technique, into a certified clean and evacuated SUMMA canister using a certified clean flow controller. Sample collection can be integrated over time by adjusting the flow controller. Project-specific sample periods as short as 10 minutes to as long as 24 hours can be achieved based on the size of canister used and the sampling rate selected (see Table 1). Generally, 6-liter canisters are used for ambient air sampling. In cases where the crawl space is most conveniently sampled by access through crawl space vents, a sampling probe (sample delivery line made of Teflon or stainless steel) of sufficient length is attached to the inlet of the flow controller.

TABLE 1
Common Sampling Rates for Ambient Air Sampling

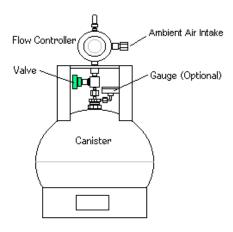
| Can Size | Length of sampling time | Sampling Flow Rate (ml/min) |
|----------|-------------------------|-----------------------------|
| 6 Liter | 1 hour | 90 |
| 6 Liter | 8 hours | 11.25 |
| 6 Liter | 24 hours | 3.75 |
| 1 Liter | 5 minutes | 180 |
| 1 Liter | 1 hour | 15 |
| 850 ml | 5 minutes | 150 |
| 850 ml | 1 hour | 12 |

3. Apparatus and Materials

- **3.1.** Canister, SUMMA polished, certified clean and evacuated. (Canisters are typically provided by the laboratory.)
- **3.2.** Flow controller, certified clean and set at desired sampling rate. (Flow controllers are typically provided and set by the laboratory.)
- **3.3.** Shipping container suitable for protection of canister during shipping. Typically, strong cardboard boxes are used for canister shipment. The canisters should be shipped back to the laboratory in the same shipping container in which they were received.
- **3.4.** Wrenches and screw driver (clean and free of contaminants), various sizes as needed for connecting fittings and making adjustment to the flow controller A 9/16-inch wrench fits the ¼-inch Swagelok® fittings, which most canisters and flow controllers have.
- **3.5.** Negative pressure gauge, oil-free and clean, to check canister pressure. (The pressure gauges are typically provided by the laboratory.) The laboratory may either provide one pressure gauge to be used with all of the canisters, or a pressure gauge for each canister to be left on during sample collection. Sometimes the canisters are fitted with built-in pressure gauges that are not removable.
- **3.6.** Sampling probe, new Teflon or stainless steel tubing, fitted with compression fittings. (For crawl space samples)

See Figure 1 for the assembled canister sampler.

FIGURE 1
Assembled Canister Sampler for Integrated Sample Collection



4. Sample Collection

- **4.1.** 'Clean' sampling protocols must be followed when handling and collecting samples. This requires care in the shipping, storage, and use of sampling equipment. Cleanliness of personnel who come in contact with the sampling equipment is also important: no smoking, no eating, no drinking, no perfumes, no deodorants, no dry cleaned clothing, etc. Canisters should not be transported in vehicles with gas-powered equipment or gasoline cans. Sharpie markers should not be used for labeling or note-taking during sampling.
- **4.2.** The SUMMA canisters are certified clean and evacuated by the laboratory to near absolute zero pressure. Care should be used at all times to prevent inadvertent loss of canister vacuum. *Never open the canister's valve unless the intent is to collect a sample or check the canister pressure.*
- **4.3.** Prior to taking indoor air samples, be sure to complete an indoor air building survey (see SOP #1: Conducting Building Surveys for Vapor Intrusion Evaluation). When taking outdoor or crawl space samples, be sure to note on the field log (sample attached) any items that might bias analytical results (such as gasoline cans, garbage, fresh paint, etc.)
- **4.4.** Inspect the canister for damage and do not use a canister that has visible damage.
- **4.5.** Verify that the vacuum pressure of the canister is between 28 30 inches mercury (Hg). Do not use a canister that has an initial pressure less than 28 inches Hg because that canister likely leaked during shipment.
 - **4.5.1.** Remove the protective cap from the valve on the canister.
 - **4.5.2.** If using an external gauge, attach the gauge to the canister and open the valve. If the pressure gauge has two openings, make sure that the other opening is closed; the canister cap can be used for this. After taking the reading, close the canister and remove the gauge.
 - **4.5.3.** If using assigned pressure gauges, attach the pressure gauge to the canister, then attach the flow controller. When sample collection begins, record the initial pressure.
- **4.6.** Flow controllers (if used) should come pre-set by the laboratory to sample at a pre-determined rate based on specific project requirements (see Table 1 for the most common options). In some cases [that is, project-specific quality assurance (QA)], the flow rate will need to be verified in the field prior to use. This is accomplished with a bubble meter, vacuum source, and instructions supplied by the laboratory.
- **4.7.** In the field log record the canister identification (ID), flow controller ID, initial vacuum, desired flow rate, sample location information, and all other information pertinent to the sampling effort. The indoor and outdoor temperature and barometric pressure should be recorded when sampling is begun and completed.

- **4.8.** Connect the flow controller to the canister.
 - **4.8.1.** The flow controller fitting denoted "LP" or "OUT" is connected to the canister. Tighten the fitting to be leak free but <u>do not over-tighten</u> (a ¹/₄ turn past snug is usually enough.) When tightening the fitting, be sure that the valve assembly does not rotate by using your other hand to hold the valve steady.
 - **4.8.2.** If an assigned pressure gauge is used for each canister, the pressure gauge should be attached to the canister first and then the flow controller should be attached to the pressure gauge.
 - **4.8.3.** When the flow controller and pressure gauge are attached correctly they will not move separately from the canister (they will not spin around).
- **4.9.** For outdoor samples, be sure that the inlet to the flow controller is protected from precipitation. Either place the canister and flow controller under a shelter/enclosure, or use a clean piece of aluminum foil to build a tent over the flow controller inlet.
- **4.10.** For sampling in public areas, outdoor air sample canisters should be secured to an immovable structure to ensure security. A bicycle lock or piece of chain and Master lock can be used. It may be a good idea to attach a label to the canister explaining that it is an environmental sample and should not be tampered with. The label can also include contact information.
- **4.11.** If crawl spaces are being sampled remotely through a crawl space vent, adjust the length of the sampling probe to achieve the desired sampling location and place an inert spacer near the end of the probe to keep the probe tip opening suspended ~ 3 inches above the ground level. Now connect the sampling probe to the inlet of the flow controller.
- **4.12.** Remove all work articles from the sampling area.
- **4.13.** To begin sampling, slowly open the canister valve one full turn.
- **4.14.** For canisters with built-in or assigned pressure gauges, monitor the vacuum pressure change several times during the course of the selected sample period to ensure the canister is filling at the desired rate.
- **4.15.** At the end of the sample period, close the canister valve finger tight.
- **4.16.** Remove the flow controller (and assigned pressure gauge) and replace the protective cap on the canister valve fitting.
- **4.17.** If using an external vacuum gauge, re-attach it, open the canister valve, and record the final pressure. Then close the valve, remove the vacuum gauge, and replace the protective cap. Ideal pressure in the canister is between 2 10 inches Hg. More than 10 inches Hg can greatly increase reporting limits. No measurable vacuum can invalidate the sample. Immediately consult with the project team if either one of these conditions is encountered.

4.18. If the flow controller is going to be used for more than one sample collection, be sure to purge it between uses. To do this, attach the flow controller to a vacuum source and draw clean air or gas (ultra-high purity) through it for several minutes before attaching it to the canister.

5. Sample Handling and Shipping

- **5.1.** Fill out all appropriate documentation (chain of custody, sample tags) and return canisters and equipment to the laboratory.
- **5.2.** The canisters should be shipped back to the laboratory in the same shipping container in which they were received. The samples do not need to be cooled during shipment. DO NOT put ice in the shipping container.
- **5.3.** When packing the canisters for shipment, verify that the valve (just past finger tight) and valve caps are snug (1/4 turn past finger tight), and use sufficient clean packing to prevent the valves from rubbing against any hard surfaces. Never pack the cans with other objects or materials that could cause them to be punctured or damaged.
- 5.4. Do not place sticky labels or tape on any surface of the canister!
- **5.5.** Place a custody seal over the openings to the shipping container.
- **5.6.** Make sure to insure the package for the value of the sample containers and flow controllers.
- **5.7.** Ship canisters for overnight delivery.

6. Quality Control

- **6.1.** Canisters supplied by the laboratory must follow the performance criteria and quality assurance prescribed in U.S. Environmental Protection Agency (EPA) Method TO-14/15 for canister cleaning, certification of cleanliness, and leak checking. SOPs are required.
- **6.2.** Flow controllers supplied by the laboratory must follow the performance criteria and QA prescribed in EPA Method TO-14/15 for flow controller cleaning and adjustment. SOPs are required.

| Project Information | |
|---------------------|-------------|
| Project Name: | Project # : |
| Ву: | Date: |

| Sampling Data Log | 1 | | | | | | | | |
|-------------------|----------|-------------|-----------------------|--|--|----------------------|--------------------|----------------------------|--|
| Sample Location | Field ID | Canister ID | Flow Controller ID | Initial Canister Pressure ("Hg) | Initial Flow Controller Rate (ml/min) | Start Date & Time | End Data & Time | Final Pressure ("Hg) | Final Flow Controller Rate (ml/min) |
| | | | | | | | | | |
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| Sample Location Diagram | | |
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| Note: | ├─┊─├─├─ | |
| indie: I in the incidence of the structure's foundation and interior walls, identify rooms, and note other defining feat | atures. Show location of car | nister relative to |
| physical objects, etc. | ataros. Onow rocation or car | motor rolativo to |
| | | |

| Other Observations and Comments (note any unique circumstances): | |
|--|--|
| | |

Attachment 2 Fall 2008 and Spring 2009 Subslab Soil Gas Sample Logs

Indoor Vapor Intrusion Assessment Soil Gas Sampling Field Log

| Project Name: Dow By: Lesúe | Ashland Baochlolph | C + Dawit Te | 1 - 1 | 363963,BLF1.01 10/31/08 |
|---|--|---|--|----------------------------|
| Structure | | | | |
| Identification: Waxel | iouse -abay | rdoned. | | |
| Address: 1521e | Cleveland P | he, Ashlano | 0844 HO K | 5 |
| Sample Location type: concrete slab on grade | П | Yard or Driveway | | |
| concrete footing w/crawl space | e \square | other (describe) | * | |
| basement | | | | |
| Soil Gas Sampling System | | | | |
| Probe type (describe): | SS PWW - | substab | | |
| | * 100 | | 12 | 2011 |
| Probe to sample interface sys | tem (describe): | subslab to | sampling m | lani fold |
| Sample collection type: | Syringe | ☐ Tedla | ar bag 🕱 Su | mma canister |
| Other info (describe other aspects) | | | | |
| | <u> </u> | | | |
| Soil Gas Probe Purging & Sa | mpling Log | | | nyjes da 2 sina-dhenek |
| Sample location (show in diagram) | 1 | 2 | 3 | 4 |
| Sample Identification (field ID) | VS-1 | VS-2 | VS-3 | VSSA |
| Time Installed | | | | 10/28/08 1622 |
| Depth of installed probe (feet bgs) | 4"695 | 4" bgs | 4" bas | 4"bas |
| Leak check, vacuum (probe/sampling interface) | Pass | Pass | Pass | Pass |
| Calculated dead volume (1-purge- | - 10 | -28.5 | -30 -20 | -70 6 |
| volume), cc Begin Press Calculated purge volume (3 purge | 20 | -20.3 | 20 -20 | -49.3 |
| volume).cc. End Press | -4 | - 5 | 74 1 -4 | 3 |
| Purge rate, cc/min. | 200 milmin | 200milmin | 200m1/min | 200 ml/min |
| Purge duration, min. | 13 min | 21 min_ | Ilmin | 11 min |
| Purge started (time of day) | 1647 | 1552 | 1716 | 1504 |
| Purge vacuum, " Hg | 0 | 0 | 0 | 0 |
| Max Helium Leak Check Reading | 325ppm | 75 Ppm | 350 ppm | 50ppm |
| Purge completed (time of day) | 1700 | 1613 | 1730 | 1521 |
| Sampling period started (time of day) | 1702 | 1624 | 1733 | 1526 |
| Sampling rate, cc/min | 180 milmin | 180 ml/min | 180 milmin | 180 mll min |
| Sampling vacuum, " Hg | 0 | 0 | 0 | 0 |
| Sampling period ended (time of day) | 1709 | 1631 | 1739 | 1533 |
| Observations and Comments: | VOC 1.4 | VOC 0.8 | VOC 1.0 FD | . NO C O |
| | A02 20.7 | A02 20.8 | A02 20.7 1 | A02 2 |
| | AC02 0.1 | ACO2 0.0 | AC02 6:0 | A C02 |
| | 0, 20,4 | 02 20.4 | 02 20.4 | 02 |
| | | (m) A2 | ma as de | rn- |
| (Can | CO2 -2 CAN ID ISC \$4524 POID OA 60858 | (02 0.3 ************************************ | CO2 0.1 V CANIDASCOST CANID CO1DOAO1093 CO1D | CO2 |

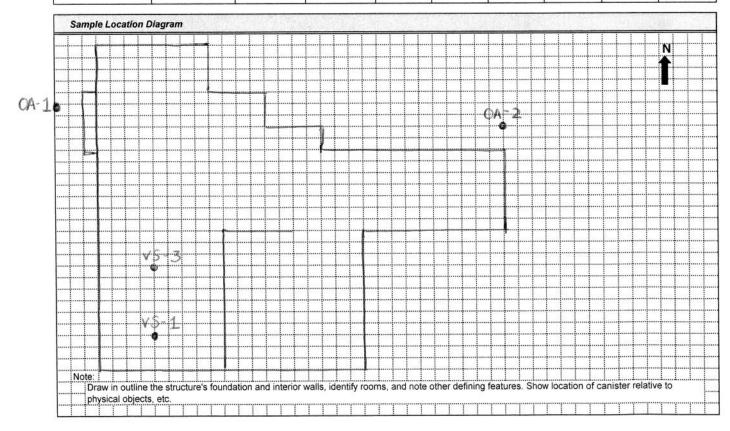
Indoor Vapor Intrusion Assessment Soil Gas Sampling Field Log

| Project Info | | | | |
|--|----------------------------------|--|---|---|
| Project Name: Dow A | | DU D. NT | | 363963.BI.PI.01 |
| By: LISLIE | Bachler | PHL Dawit T | ecle/DAY Date: | 10/31/09 |
| Identification: Wave V Address: 15210 (Sample Location type: Concrete slab on grade concrete footing w/crawl space basement | | doned development of the describe descr | d OH 4480 | 5 |
| Soil Gas Sampling System | | Confre de Grandoleiro | THE WAR MANAGER | odlik Social primikas, roda |
| Probe type (describe): | SS probl - | subslab | | |
| Probe to sample interface system Sample collection type: Other info (describe other aspects) | | probl → Swag p ld □ Tedla | 0 | Heblan Hibing |
| | | | | |
| Soil Gas Probe Purging & San | nplina Loa | | | |
| Sample location (show in diagram) | 1 | 2 | 3 | 4 |
| Sample Identification (field ID) | VS-5 | VS-6 | VS-7 | VS-8 |
| Fime Installed | | 10/20/09 1336 | | 10/29/08 1027 |
| Depth of installed probe (feet bgs) | | 10/28/08 1336 4" bas | 4" bas | 4"606 |
| eak check, vacuum (probe/sampling | 4 bgs | | | Doc. (|
| nterface) Calculated dead volume (1 purge | Pass | Pass - 20 | Pass | Pass |
| volume), cc-Begin Press Calculated purge volume (3 purge volume), cc Evol Press | -20.5 -3 | -28 -3 | -29.5 -3 | -30 -2 |
| Purge rate, cc/min. | 200 m / Imin | 200ml min | 200m1/min | 200ml/min |
| Purge duration, min. | 13 min | 15 min | 13 min | 15 min |
| Purge started (time of day) | 1310 | 1401 | 1236 | 1146 |
| Purge vacuum, " Hg | 0 | , , , , , , | 0 | 0 |
| Max Helium Leak Check Reading | 550ppm | 225ppm | 125ppm | Oppm |
| Purge completed (time of day) | 1323 | 1416 | 1249 | 1201 |
| Sampling period started (time of day) | 1329 | 1433 | 1254 | 1210 |
| Sampling rate, cc/min | 180 MI/min | 180ml/min | 180milmin | 180m1 min |
| Sampling vacuum, " Hg | 0 | Ō | 0 | 0 |
| Sampling period ended (time of day) | 1337 | 1442 | 1300 | 1220 |
| <i>f</i> - | NOC 16.8 102 20.9 1002 0.9 | VOC 1.6 AO2 20.7 ACO2 0.0 O2 18.5 | NOC 11.5 AO2 21.0 ACO2 0.0 O2 19.1 | VOL 14.5 A02 20.8 ACO2 0.0 O2 19.2 |

Ambient Air, Outdoor Air & Crawl Space Air Sampling Log (Summa Canister)

| Project Information | |
|---------------------------|------------------------------|
| Project Name: Dow Ashland | Project #: 363963, B6, FI.01 |
| By: K Stokes D. Tecle | Date: 5/5/09 - 5/6/0 |

| | Sampling Data Log | Sampling Data Log | | | | | | | | |
|------------------|-------------------|-------------------|-------------|-----------------|--|--|----------------------|--------------------|----------------------------|--|
| Critical Orifice | Sample Location | Field ID | Canister ID | Flow Controller | Initial Canister Pressure ("Hg) | Initial Flow Controller Rate (ml/min) | Start Date & Time | End Data & Time | Final Pressure ("Hg) | Final Flow Controller Rate (ml/min) |
| # 0A01124 | VS - 1 | V5-1- 050509 | 004121 | AVG 00749 | -28 | 200mV | 1428 | 14 25 | -5 | 200ml/ |
| FC00618 | 0A-1 | | 004202 | AVG 00831 | -28 | 200mL/ | 5/5/09 | 5/6/109 | -11 | 200ml |
| FC00651 | 0A - 2 | | 003084 | AVG- 00948 | -29 | 200 ml/ | 15 32 | 5/6/09 | -9 | 11 |
| 0A00742 | VS-3 | VS-3- 050509 | 003872 | 00109 | -29 | \1 | 5/5/09 | 5/5/09 | -5 | M |
| | | | | | | | | | | |
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| Other Observations and Comments (note any unique circumstances): | |
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Indoor Vapor Intrusion Assessment Soil Gas Sampling Field Log

| Project Info | | | | | |
|--|---------------------|------------------|--------------|--------------|--|
| Project Name: Dow | | | Project # : | | |
| By: K Stok | es D Tecle | | Date: | 5/5/09 | |
| tructure | | | | | |
| Identification: VS-1 | , VS-Z , VS- | . 3 | | | |
| Address: Sample Location type: | | | | | |
| concrete slab on grade | | Yard or Driveway | | | |
| concrete footing w/crawl space | | other (describe) | | | |
| basement | (a) | | | | |
| Soil Gas Sampling System | | | | | |
| Probe type (describe): | stainless st | ee | | | |
| Darka ta assaula interfess anni | /1 - 21 - 3 | | | | |
| Probe to sample interface syste | erri (describe): | | | | |
| Sample collection type: | ☐ Syringe | ☐ Tedla | rbag 🖾 Sum | nma canister | |
| Other info (describe other aspects) | | | | | |
| | | | | | |
| 0.110 D. L. D. L. 8.0 | | | | | |
| Soil Gas Probe Purging & Sar Sample location (show in diagram) | npling Log | 2 | 3 | 4 | |
| Sample Identification (field ID) | | VS-2-050509 | | | |
| Time Installed | N / A | N/A | N/A | | |
| Depth of installed probe (feet bgs) | | N / A | N/A | | |
| Leak check, vacuum (probe/sampling | N/A | N// | | | |
| interface) | / | √ | ✓ | | |
| Calculated dead volume (1 purge volume), cc | | | | | |
| Calculated purge volume (3 purge volume), cc | 3 L | 3 L | 3 L | | |
| Purge rate, cc/min. | 200 m L/min | 200 mL/min | 200mL/min | | |
| Purge duration, min. | 15 mins | 15 mins | 15 mins | | |
| Purge started (time of day) | 13 30 | 14 53 | 16 00 | | |
| Purge vacuum, " Hg | Ø | Ø | Ø | | |
| Max Helium Leak Check Reading | Oppm | Maistureinline | 1000 ppm | | |
| Purge completed (time of day) | 13 45 | 14 08 | 1615 | | |
| Sampling period started (time of day) | 1420 | N/A | 16 25 | | |
| Sampling rate, cc/min | 200 mL/min | 1 | 200 ml/min | | |
| Sampling vacuum, " Hg | | | | | |
| Sampling period ended (time of day) | 14 25 | Ý | | | |
| Observations and Comments: | VOCS = 91.6 000 | m VOCS: N/A | VOCS = O pom | | |
| Observations and Comments. | CO = 0 = 5 | . Co2 = 1 | CO = 0 3 % | | |
| | $CO_2 = O_2 \cap Z$ | 0 1/2 | | | |

Ambient Air, Outdoor Air & Crawl Space Air Sampling Log (Summa Canister)

| Project Information | |
|---------------------------|----------------------------|
| Project Name: Dow Ashland | Project #:3 6396 BS FI. 01 |
| By: K Stokes / D Tecle | Date: 5/6/09 |

| | Sampling Data Log | | | | | | | | | |
|---------------------|-------------------|------------------|-------------|-----------------|--|--|----------------------|--------------------|----------------------------|--|
| Critical Orifice | Sample Location | Field ID | Canister ID | Flow Controller | Initial Canister Pressure ("Hg) | Initial Flow Controller Rate (ml/min) | Start Date & Time | End Data & Time | Final Pressure ("Hg) | Final Flow Controller Rate (ml/min) |
| 0A 01093 | .VS7 | VS-7 - 050609 | 002467 | | -30 | 200 | 5/6/09 | 5/6/09 | -4 | 200 |
| 0A 00748 | VS日本多 | PD-4+ 050609 | 15000149 | AVG 00636 | -27 | 200 | 5/6/09 | 1502 | -4 | 200 |
| 0A00747 | VS-11 | | 003612 | AVG 10 | -29 | 200 | 1456 | 5/6/09 15 02 | -5 | 200 |
| OA 01067 | V5-12 | V5-12-05069 | 003897 | AVG 00729 | -29 | 200 | 1538 | 15 43 | -4 | 200 |
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| | VS+111 | | |
| | ED-4 | | |
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| Note: | | ┟┈┟┈╁┈┧┈┟┈╁┈┼┈┼┈┼┈┼┈┼┈┼┈┼┈┼┈┼┈┼┈┼ | |
| Draw in ou | tline the etructure's foundation and interior | valls, identify rooms, and note other defining features. Show | v location of canister relative to |
| Diaw iii ou | pjects, etc. | vans, ruentiny rooms, and note other demang leatures. Show | riodation of carriates relative to |

| Other Observations and Comments (note any unique circumstances): | |
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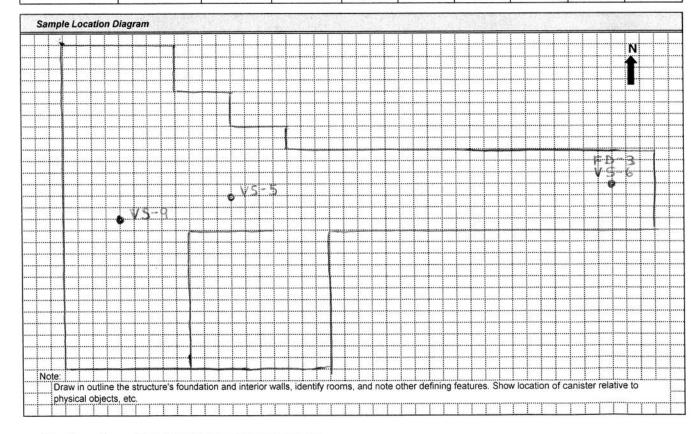
Indoor Vapor Intrusion Assessment Soil Gas Sampling Field Log

| Identification: Address: Sample Location type: | Project Info | | | | | |
|---|---|----------------|-------------------|------------|--------------|--|
| Identification: Address: Sample Location type: Concrete slab on grade Concrete slab on | | | | Project #: | 363963 | |
| Identification: Address: Sample Location type: | By: K. Stol | ces D Tecl | <u>e</u> | Date: | 5/6/09 | |
| Address: Sample Location type: concrete slab on grade | Structure | | | | | |
| Sample Location type: concrete siab on grade varior or Driveway other (describe) | Identification: | | | | | |
| Concrete fablo on grade Vard of Driveway | Address: | | | | | |
| concrete footing wicrawl space other (describe) | | | Vand on Debrayay | | | |
| Dasement | | | | | | |
| Soil Gas Sampling System Probe type (describe): Probe type (describe): Sample collection type: Syringe Tedlar bag Summa canister Other info (describe other aspects) Soil Gas Probe Purging & Sampling Log Sample location (show in diagram) 1 2 3 4 4 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | <u>.</u> | strict (describe) | | | |
| Probe to sample interface system (describe): Sample collection type: Syringe Tedlar bag Summa canister Other info (describe other aspects) Soil Gas Probe Purging & Sampling Log Sample location (show in diagram) 1 2 3 4 4 | | | | | | |
| Probe to sample interface system (describe): Sample collection type: Syringe Tedlar bag Summa canister Other info (describe other aspects) Solf Gas Probe Purging & Sampling Log Sample Identification (field ID) VS - 7 VS - 11 FD - 4 VS - 12 Time Installed N / A N / A 945 N / A 945 I O I O Depth of installed probe (feet bgs) N / A N / A 7" 7" Leak check, vacuum (probe/sampling interface) Caliculated dead volume (1 purge volume (3 purge volume) (2 D M / A 3 L 3 L 3 L 3 L M / A 1 L 1 L 1 L 1 L 1 L 1 L 1 L 1 L 1 L 1 | Soil Gas Sampling System | | | | | |
| Sample collection type: Syringe Tedlar bag Summa canister | Probe type (describe): | | | | | |
| Other info (describe other aspects) Soil Gas Probe Purging & Sampling Log Sample Identification (show in diagram) 1 2 3 4 Sample Identification (field ID) VS - 7 VS - 11 FD - 4 VS - 12 Time Installed D / Q D / Q 945 1 0 10 Depth of installed probe (feet bgs) D / Q D / Q D / Q T / Y Leak check, vacuum (probe/sampling interface) D / Q | Probe to sample interface syste | m (describe): | | | | |
| Soil Gas Probe Purging & Sampling Log | Sample collection type: | ☐ Syringe | ☐ Tedlar | bag 🗌 Sur | mma canister | |
| Soil Gas Probe Purging & Sampling Log | Other info (describe other aspects) | 10 | | | | |
| Sample location (show in diagram) 1 2 3 4 Sample Identification (field ID) VS - 7 VS - 11 FD - 4 VS - 12 Time Installed N / 0 945 N / 0 945 I 0 1 0 Depth of installed probe (feet bgs) N / 0 N / 0 7" 7" 7" Leak check, vacuum (probe/sampling interface) Calculated dead volume (1 purge volume (3 purge volume), cc Calculated purge volume (3 purge volume) (3 purge volume), cc Calculated purge volume (3 purge volume) (3 purge volume), cc 1 1 1 2 3 2 3 4 1 2 3 1 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 3 1 | | | | | | |
| Sample location (show in diagram) 1 2 3 4 Sample Identification (field ID) VS - 7 VS - 11 FD - 4 VS - 12 Time Installed N / 0 945 N / 0 945 I 0 1 0 Depth of installed probe (feet bgs) N / 0 N / 0 7" 7" 7" Leak check, vacuum (probe/sampling interface) Calculated dead volume (1 purge volume (3 purge volume), cc Calculated purge volume (3 purge volume) (3 purge volume), cc Calculated purge volume (3 purge volume) (3 purge volume), cc 1 1 1 2 3 2 3 4 1 2 3 1 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 3 1 | Sail Can Broke Burning & Sau | adlas I oc | | | | |
| Sample Identification (field ID) VS - 7 VS - 11 FD - 4 VS - 12 Time Installed N / a 945 N / | | | | 3 | 1 | |
| Time Installed | Sample location (show in diagram) | | | | | |
| Depth of installed probe (feet bgs) N | Sample Identification (field ID) | VS - 7 | VS - 11 | FD-4 | VS-12 | |
| Leak check, vacuum (probe/sampling interface) — <t< th=""><th>Time Installed</th><th>nla</th><th>n/a 945</th><th>n/a 945</th><th>1010</th></t<> | Time Installed | nla | n/a 945 | n/a 945 | 1010 | |
| Leak check, vacuum (probe/sampling interface) ———————————————————————————————————— | Depth of installed probe (feet bgs) | n la | n/a 7" | n/a 7" | 7" | |
| Volume), cc 3 L <td< th=""><th>Leak check, vacuum (probe/sampling interface)</th><th></th><th></th><th></th><th></th></td<> | Leak check, vacuum (probe/sampling interface) | | | | | |
| volume), cc 3 L 4 L 3 L 3 L 4 L 3 L 3 L 4 L 3 L 3 L 4 L 4 L 3 L 3 L 4 L <t< th=""><th>Calculated dead volume (1 purge volume), cc</th><th>1 L</th><th>\ L</th><th>1 L</th><th>1 L</th></t<> | Calculated dead volume (1 purge volume), cc | 1 L | \ L | 1 L | 1 L | |
| Purge duration, min. 15 15 15 15 Purge started (time of day) 11 3 7 14 30 14 30 15 2 5 Purge vacuum, "Hg Ø Ø Ø Ø Max Helium Leak Check Reading 1000 ppm 3000 ppm 3000 ppm 2000 ppm Purge completed (time of day) 11 5 3 14 40 14 40 15 35 Sampling period started (time of day) 11 5 7 14 5 6 14 5 6 15 38 Sampling rate, cc/min 200 mL/min 200 mL/min 200 mL/min 200 mL/min 200 mL/min Sampling vacuum, "Hg — — — — — — Sampling period ended (time of day) 12 03 15 02 15 02 15 43 — 7 .5 ppr | Calculated purge volume (3 purge volume), cc | 3 ∟ | 3 L | 3 L | 3 L | |
| Purge started (time of day) 11 3 7 14 30 14 30 15 2 5 Purge vacuum, "Hg Ø Ø Ø Ø Max Helium Leak Check Reading 1000 ppm 3000 ppm 3000 ppm 2000 ppm Purge completed (time of day) 11 53 14 40 14 40 15 35 Sampling period started (time of day) 11 57 14 56 14 56 15 38 Sampling rate, cc/min 200 mL/min 200 mL/min 200 mL/min 200 mL/min 200 mL/min Sampling vacuum, "Hg — — — — — Sampling period ended (time of day) 12 03 15 02 15 02 15 43 Observations and Comments: VOCs = 14.6 ppm 8.9 ppm 7.5 ppi | Purge rate, cc/min. | 200 mL/min | 200ml/min | 200 ml/min | 200 m L/min | |
| Purge vacuum, "Hg Ø Ø Ø Ø Max Helium Leak Check Reading 1 000 ppm 3 000 ppm 3 000 ppm 2 000 ppm Purge completed (time of day) 1 1 5 3 1 4 40 1 4 40 1 5 3 5 Sampling period started (time of day) 1 5 7 1 4 5 6 1 5 3 8 Sampling rate, cc/min 300 mL/min 200 mL/min 200 mL/min 200 mL/min Sampling vacuum, "Hg — — — — Sampling period ended (time of day) 1 2 0 3 1 5 0 2 1 5 0 2 1 5 4 3 Observations and Comments: VOCs = 14 6 ppm 8 9 ppm " 7 . 5 ppi | Purge duration, min. | 15 | 1.5 | 15 | 15 | |
| Purge vacuum, "Hg Ø Ø Ø Ø Max Helium Leak Check Reading 1000 ppm 3 000 ppm 3 000 ppm 2 000 ppm Purge completed (time of day) 11 5 3 14 40 14 40 15 35 Sampling period started (time of day) 11 5 7 14 5 6 14 5 6 15 38 Sampling rate, cc/min 300 mL/min 200 mL/min 200 mL/min 200 mL/min 200 mL/min Sampling vacuum, "Hg — — — — — — Sampling period ended (time of day) 12 03 15 02 15 02 15 4 3 Observations and Comments: VOCs = 14.6 ppm 8.9 ppm " 7.5 ppi | | 1137 | 1430 | 1430 | 15 2 5 | |
| Purge completed (time of day) 1153 1440 1440 1535 Sampling period started (time of day) 1157 1456 1456 1538 Sampling rate, cc/min 300 mL/min 200 mL/min | | Ø | Ø | Ø | Ø | |
| Sampling period started (time of day) 1157 1456 1456 1538 Sampling rate, cc/min 200 mL/min 200 mL | Max Helium Leak Check Reading | 1000 ppm | 3 000 ppm | 3000 pem | 2000 ppm | |
| Sampling rate, cc/min 200 mL/min | Purge completed (time of day) | 1153 | 14 40 | 14 46 | 1535 | |
| Sampling vacuum, "Hg | Sampling period started (time of day) | 11 57 | 1456 | 1456 | 15 38 | |
| Sampling period ended (time of day) 12 03 15 02 15 02 15 43 Observations and Comments: VOCs = 14.6 ppm 8.9 ppm " 7.5 pp | Sampling rate, cc/min | 200 mL/min | 200 ml/min | 200ml/min | 200 m L/mi | |
| Observations and Comments: VOCs = 14.6 ppm 8.9 ppm v 7.5 pp | Sampling vacuum, " Hg | | | | | |
| 0.011 | Sampling period ended (time of day) | 12 03 | 1502 | 1502 | 15 43 | |
| CH4 = 0.0 / | Observations and Comments: | OCs = 14.6 ppm | 8.9 ppm | | 7.5 ppr | |
| 0. = 20.0% 19.5% 20.4% | Ç | H4 = 0,0 % | 0.0 7 | <u> </u> | 0.0.2 | |
| | | 02 = 200% | 19.5% | <u> </u> | 20.4% | |

Ambient Air, Outdoor Air & Crawl Space Air Sampling Log (Summa Canister)

| Project Information | |
|--|---|
| Project Name: Dow Ashland By: Kstokes D Tecle | Project #: 363963. B6. FT. 01 Date: 5/6/09 |

| | Sampling Data Log | g | | | | | | | | |
|----------|-------------------|-----------------|-------------|-----------------|--|--|----------------------|--------------------|----------------------------|--|
| Critical | Sample Location | Field ID | Canister ID | Flow Controller | Initial Canister Pressure ("Hg) | Initial Flow Controller Rate (ml/min) | Start Date & Time | End Data & Time | Final Pressure ("Hg) | Final Flow Controller Rate (ml/min) |
| 0A00719 | VS-9 | VS-9- 050609 | 003871 | AVG 00101 | -28 | 200 | 3899 | 5/6/09 09 00 | -4 | 200 |
| 0A01089 | VS-5 | VS-5- 050609 | 003150 | AVG 00713 | -28 | 200 | 5/6/09 | 0945 | -2 | 200 |
| OA 01090 | VS -6 | VS-6-050609 | 003818 | AVG 6 | -28 | 200 | 5/6/09 | 5/6/09 | 3 | 200 |
| DA 00723 | VS-6 | F3 -050609 | 06764 | 8 1 0 75 | -30 | 200 | 5/6/09 | 5/6/09 | -4 | 200 |
| UN 00 12 | | | | | | | | | | |
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| Other Observations and Comments (note any unique circumstances): | |
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Indoor Vapor Intrusion Assessment Soil Gas Sampling Field Log

| Project Info | | | | |
|--|---------------------|------------------|----------------------|---|
| Project Name: Dow By: K S to k | Ashland es D Tec | le | Project # : Date: | 363963.B6.FI 516109 |
| Structure | | | | 7 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - |
| Identification: | | | | |
| Address: | | | | |
| Sample Location type: concrete slab on grade | | Yard or Driveway | | |
| concrete footing w/crawl space | | other (describe) | | |
| basement | | | | |
| Sail Can Samaling System | | | | |
| Soil Gas Sampling System Probe type (describe): | | | | |
| | | | | |
| Probe to sample interface syste | em (describe): | | | |
| Sample collection type: | ☐ Syringe | ☐ Tedlaı | bag 🗌 Sur | nma canister |
| Other info (describe other aspects) | | | | |
| | | | | |
| Soil Gas Probe Purging & Sar | mpling Log | | | |
| Sample location (show in diagram) | 1 | 2 | 3 | 4 |
| Sample Identification (field ID) | VS~9-050609 | vs-5-050609 | VS-6-050609 | F 03-050609 |
| Time Installed | 08 30 | n/a | nla | nla |
| Depth of installed probe (feet bgs) | 7′ | n/a_ | nla | n/a |
| Leak check, vacuum (probe/sampling interface) | | | | _ |
| Calculated dead volume (1 purge | 11 | 1 L | 1 1 | 1 L |
| volume), cc Calculated purge volume (3 purge | 31 | 3 L | 3 . | 3 / |
| volume), cc | 3 L | 2000 1 /6 :- | 20- |) L |
| Purge rate, cc/min. | 200 ml/min | 300 mL/min | 700 | 200 |
| Purge duration, min. | 1.5 | 10 | | 13 |
| Purge started (time of day) | 08 40 | 09 25 | 10 40 | 10 40 |
| Purge vacuum, " Hg | 4 000 | 2000 - 22 | 7200 | 2 000 |
| Max Helium Leak Check Reading Purge completed (time of day) | 1000 ppm | 2000 ppm | 3000 ppm | 3 000 ppm |
| Sampling period started (time of day) | 08 55 | 0010 | | 1107 |
| | <u> </u> | 0940 | 700 (4) | 1106 |
| Sampling rate, cc/min | | 200 mL/min | 200 m L/min | 200 m L/min |
| Sampling vacuum, " Hg | 0 | 00 15 | 1112 | 8 |
| Sampling period ended (time of day) | 0900 | 09 45 | 1112 | 1112 |
| Observations and Comments: | VOCs = 27.5 pp | n = 29.4pm | = 2.4 ppm | - 11 |
| | CH4 = 0.0 % | 6.0.7. | <u> </u> | ١. |
| | CO: = 1.9 % | 192/: | 19.37. | \\ \\ |

Ambient Air, Outdoor Air & Crawl Space Air Sampling Log (Summa Canister)

| ct#:363963_B6_FI-01 |
|---------------------|
| |

| | Sampling Data Log | | | | | | | | | |
|---------------------|-------------------|------------------|-------------|-----------------|--|--|----------------------|--------------------|----------------------------|--|
| Critical Orifice | Sample Location | Field ID | Canister ID | Flow Controller | Initial Canister Pressure ("Hg) | Initial Flow Controller Rate (ml/min) | Start Date & Time | End Data & Time | Final Pressure ("Hg) | Final Flow Controller Rate (ml/min) |
| OA 01110 | VS-10 | VS 10 | 002916 | AVE 00161 | | 200 | 5/1/09 | 5/1/09 | | 200 |
| OA00751 | vs - 8 | VS-8- 050709 | 004183 | AVG 00414 | -28 | 200 | 5/7/09 | 0946 | -4 | 200 |
| 0A01151 | VS-10 | VS-10- 050709 | 003370 | AVG 00755 | -28 | 200 | 5/7/09 | 5/7/09 | -4 | 200 |
| | | | | | | | | | | |
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| Mata: i | <u> </u> | اإاا | |
| | vin outline the structure's foundation and interior walls, identify rooms, and note other defining features. Sho | ow location of can | ister relative to |
| phys | ical objects, etc. | | |

| Other Observations and Comments (note any unique circumstances): | |
|--|--|
| | |
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Indoor Vapor Intrusion Assessment Soil Gas Sampling Field Log

| Ashland res D Tec | :16 | Project # : Date: | 363963.B6 5/7/09 |
|----------------------|--|-------------------------------------|-------------------------------------|
| | | | |
| | | | |
| | | | |
| | Yard or Driveway | | |
| | other (describe) | | |
| | | | |
| | | | |
| Stainless | steel | | |
| | Sincont | 5 10 CL - F-1 | |
| III (describe): | swayerock s | LL LION 10 P | 1.19 |
| ☐ Syringe | ☐ Tedla | rbag 💢 Su | umma canister |
| | | | |
| | | | |
| pling Log | | | 则不用可约为14 多。 |
| 1 () | 2 ′ | 3 | 4 |
| VS-10 | vs-8 | | |
| 68 55 | NIA | | |
| 7 " | N/A | | |
| / | / | | |
| 1.1. | 3. 1 | | |
| 31 | | | <u> </u> |
| | · | | - |
| 15 | 15 | | <u> </u> |
| (QAQ 30 955 | 0030 | | <u> </u> |
| 0 " | 0 " | | <u> </u> |
| 8 000 ppm | 5000 ppm | | |
| (30845 10° | 9 0935 | | |
| 1017 | 0939 | | |
| 200 ml/min | 200 ml/min | | |
| | | | |
| 10 24 | 0946 | | |
| Ms = 2.9 ppm | 0 VOCS = 37.2 | mac | |
| | 0.1.2 | -F/// | |
| H4 = () () / · | CHA = O - O | | |
| | Stainless Stainless Stainless Stainless Syringe | Yard or Driveway Other (describe) | Yard or Driveway Other (describe) |

Indoor Vapor Intrusion Assessment Soil Gas Sampling Field Log

| Project Info | | | | |
|--|----------------|--|------------------|---------------------------------|
| Project Name: Do | | £ | Project # : | 363963 |
| By: D: T€ | cle / E. Bat | tr. | | 06 15/09 |
| Structure | | | | |
| Identification: | | | | |
| Address: | | | | |
| Sample Location type: Concrete slab on grade | | Yard or Driveway | | |
| concrete footing w/crawl space | | other (describe) | | |
| basement | | | | |
| Call Car Carrallina Cartan | | | | |
| Soil Gas Sampling System Probe type (describe): | SWD-Slub | | | |
| Frobe type (describe). | .3.90. | | | |
| Probe to sample interface systematical | em (describe): | | | |
| Sample collection type: | Syringe | Tedia | arbag ⊠ÍSu | mma canister |
| 11.00 H2C 7E 0003 C0050 S1 WWW.CC | _ 3,93 | | 7 00 | |
| Other info (describe other aspects) | | | | |
| | | | | |
| Soil Gas Probe Purging & San | npling Log | () () () () () () () () () () () () () (| | |
| Sample location (show in diagram) | 1 | 2 | 3 | 4 |
| Sample Identification (field ID) | VS-13 | VS-14 | VS-2 | |
| Time Installed | N/A | N/A | NA | |
| Depth of installed probe (feet bgs) | N/A | N/A | NA | |
| Leak check, vacuum (probe/sampling interface) | | ン | | |
| Calculated dead volume (1 purge volume), cc | N 0.8L | NUBL | 10.86 | |
| Calculated purge volume (3 purge volume), cc | NIKI | 15L | ~1.EL | |
| Purge rate, cc/min. | 2100 mil mis | DI BOWY nun | 2,00 in / m/s | |
| Purge duration, min. | 18 4410 | (5 in 10 | II Danis (Di | |
| Purge started (time of day) | 1272 | 1-5 HAG1 | (\$20 6 | |
| Purge vacuum, " Hg | JUAT | -6 | - S | |
| Max Helium Leak Check Reading | C25 | 220 | 950 | |
| Purge completed (time of day) | 1245 | 7.60 | 12 4 8 0 | |
| | 1273 | | 1240 | |
| Sampling period started (time of day) | 13.50 | | 155 5 , Ø | |
| Sampling rate, cc/min | 200 mi/mn | 200 m//mm | 250 ml/m | |
| Sampling vacuum, " Hg | <u> </u> | Not Collected | | |
| Sampling period ended (time of day) | 1355 | Not Collected | 1600 | |
| Observations and Comments: | | | from VS-14, | since water wa - Set Summi-(|
| | * | ····· | b | |
| Vo | Cs: 9.9 pp | 4.8 P | pm 2.8 | ppm |
| Cu | 14,0.01% | 0.20 | 0 : 10 | 1. |
| | 2. 19.8% | 0 20.50 | | |
| | . 0 01 . | b 010 | 0.0 | |
| Ce | 2:0.01% | 0.10 | 18.8 | |

Attachment 3
Fall 2008 and Spring 2009 Subslab Soil Gas
Chain of Custody Forms

Columbia Analytical Services NC. An Employee - Owned Company

Air - Chain of Custody Record & Analytical Service Request

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| Page | of |
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2655 Park Center Drive, Suite A Simi Valley, California 93065 Phone (805) 526-7161 Fax (805) 526-7270

Requested Turnaround Time in Business Days (Surcharges) please circle
1 Day (100%) 2 Day (75%) 3 Day (50%) 4 Day (35%) 5 Day (25%) 10 Day - Standard

CAS Project No.

| | | | | | The second | CAS Contact | | | | | |
|---|-------------------|-----------------|--|---|------------------|-------------|------------|-------------|----------|------------|-----------------------------------|
| | Project Name | 9 | Will be No | | 34,33 | | | ma Elife | | | |
| CHZM Hill South Main Street Stelloo | Dow | Ashl | land | | | A | nalysis Me | thod and/or | Analytes | | |
| | Project Numb | per | | | | | | | T | | |
| Dayton, OH 45402 | 36: | 3963 | 3. B1 | FI. (| 77 | | | | | | |
| | P.O. # / Billing | g Information | n | | | | | | | | |
| | | | | | | | | | | | Comments e.g. Actual Preservative |
| Matt Gale Phone Fax | | | | | | | | | | | or specific instructions |
| 937,220,2905 | | | | | | n | | | | | |
| Email Address for Result Reporting | Sampler (Prin | nt & Sign) | | O HI | | - | | | | | |
| Matt. Gale@chzm.com | Leslie | Baech | nier | 1-11 | 1 | 0 | | | | | |
| Client Sample ID Laboratory Date Collected | | Air/Tube/ (E | Canister ID Bar Code # - AC, SC, etc.) | Flow Controller (Bar Code - FC #) | Sample Volume | F | | | | | |
| VS-1 103108 | 1709 | Air 4 | SC000 524 | 0AØ0Ø5Ø | 11 | | | | | | |
| VS-2 | 1631 | 1 15 | SC010250 | 0A ØØ 711 | 11_ | | | | | | |
| VS-3 | 1739 | 19 | SC00222 | 0A01093 | 11 | | | | | | |
| VS-H | 1533 | 15 | SCOOH 18 | 0A00744 | IL | | | | | | |
| VS-5 | 1337 | 4 | SCERN-VOR | OA 101127 | 11 | | | | | | |
| VS-60 | 1442 | 1 45 | S(1062) | OA 0101437 | 11_ | | 10 | | | | |
| VS-7 | 1300 | 1 | SC110463 | CARROTILO | IL | | | | | | |
| VS-8 | 1220 | 4 | SCORHIG | DA01079 | 11 | | | | | | |
| DUP-1 | | * 水 | 500162 | 0A 00749 | 11 | | | | | | |
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| | | | | | | | | | | | |
| Report Tier Levels - please select Tier I - (Results/Default if not specified) Tier III - (Data Tier II - (Results + QC) Tier V - (client | Validation Packag | ge) 10% Surchar | rge | | EDD required Y | /es / No | EDD (| Jnits: | | Project R | equirements (MRLs, QAPP) |
| Relinquished by: (Signature) | | Time: | Received by: | | | | | Date: | Time: | | |
| Relinquished by: (Signature) | | Time: | Received by: | | | | | Date: | Time: | Cooler / E | Blank |
| Relinquished by: (Signature) | | Time: | Received by: | | | | | Date: | Time: | Temperat | |

Air - Chain of Custody Record & Analytical Service Request

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Columbia
Analytical Services

2655 Park Center Drive, Suite A Simi Valley, California 93065 Phone (805) 526-7161 Fax (805) 526-7270

Requested Turnaround Time in Business Days (Surcharges) please circle
1 Day (100%) 2 Day (75%) 3 Day (50%) 4 Day (35%) 5 Day (25%) 10 Day - Standard

CAS Project No.

| SINCE THE SE | | | 16.5 | | TA RES | 1 1357 | PER | CAS Contact | ARBRE | 111 | 1985 | 3284 | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
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| Company Name & Address (Rep | porting Inform | nation) | Project Na | | | | | | 60936 | | BAR | | |
| CH2M HILL | or | | Dow | Ash | land | | | 1111 3 | Analysis Met | hod and/d | r Analytes | | 192555111 |
| One Dayton Center 1 South Main St | reet Su | lite 1100 | Project No | umber | 1112 | 11111 | 174 | | 10015 | 341 | 12.4.1 | 1941 | 7 3 5 5 5 6 9 6 5 5 |
| Dayton, OH 454 | | 811 | 36 | 3963 | B. B6 | .FI.O | 1 | | | | | | 100000000000000000000000000000000000000 |
| Project Manager | 84 8 | | P.O. # / Bi | Iling Informat | ion | | 350 | | | | | | Comments |
| Eric Kroger | | | AS | per SC | DW/C | ontract. | | 155 | 3 2 1 2 1 | | 1 | | e.g. Actual Preservative or specific instructions |
| Phone 937-220 - 2907 Fax | | | | | | | | 10 | | | | | or specific instructions |
| Email Address for Result Report | 75.0 | | | | | erly Stol | ces | | | 8 1 | | | |
| ekroger@ch21 | m.cor | n | du | nberti | 1-4. 4 | tokes | FTOR | | 132 8 | 1 6 | | | Toution Consider |
| Client Sample ID | Laboratory ID Number | Date Collected | Time Collected | Sample Type (Air/Tube/ Solid) | Canister ID (Bar Code # - AC, SC, etc.) | Flow Controller (Bar Code - FC #) | Sample Volume | 2 | | | | | Initial Canister Pressure ("Hg)/ Final Pressure ("Hg) |
| VS-1-050509 | 1111 | 5/5/09 | 1425 | AIR | 004121 | AVG 49 | 11 | X | | 4 1 | | | -28/-5 |
| VS-3-050509 | | 5/5/09 | 1630 | AIR | 003872 | 389109 | 11 | X | | | Zara. | | -29/-5 |
| VS-9-050609 | 2 2 8 2 | 5/6/09 | 0900 | AIR | 003871 | 00101 | 11 | X | 1417 | | | | -28/-4 |
| VS-5-050609 | Mary Mary | 5/6/09 | 0945 | AIR | 003150 | 00 F13 | 11 | X | | WES . | | PATE | -28/-2 |
| VS-6-050609 | State of the state | 5/6/09 | 1112 | AIR | 003818 | 00196 | 1 4 | X | | | STEE | 5111 | -28/-3 |
| FD3-050609 | | 5/6/09 | NIA | AIR | 06764 | AX \$ 075 | 1L | X | | | | 草县金马 | -30/-4 |
| VS-7-050609 | 产 有 易 有 | 5/6/09 | 1203 | AIR | 002467 | AV6309 | 1 L | X | | | 1431 | 2141 | -30/-4 |
| FD4-050609 | S to the second | 5/6/09 | N/A | AIR | 15000149 | 800 BB6 | 1L | X | | | TIE | | -271-4 |
| VS-11-050609 | 9 2 7 6 | 5/6/09 | 1502 | AIR | 003612 | AY6410 | 11 | X | | 34 3 | | 1000 | -29/-5 |
| VS-12-050609 | FEEE | 5/6/09 | 1543 | AIR | 003897 | 400F29 | 11 | X | | | 1613 | 1411 | -291-4 |
| VS-8-050709 | 1111 | 5/7/09 | 946 | AIR | 004183 | AV 6 | 11 | X | | | 1111 | 2007 | -28/-4 |
| VS-10-050709 | 1818 | 5/7/09 | 1024 | AIR | 003370 | A 88755 | 11 | X | 187 4 | 5 13 | 1111 | 2338 | -28/-4 |
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| Report Tier Levels - please select Tier I - (Results/Default if not specified) Tier II - (Results + QC) | A Share | Tier III - (Dat Tier V - (clien | | ackage) 10% Surc | harge | | DD required ype: | Yes / No | EDD Ur | nits: | | TO | ct Requirements (MRLs, QAPP) |
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Air - Chain of Custody Record & Analytical Service Request

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Columbia
Analytical Services

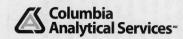
2655 Park Center Drive, Suite A Simi Valley, California 93065 Phone (805) 526-7161 Fax (805) 526-7270 Requested Turnaround Time in Business Days (Surcharges) please circle
1 Day (100%) 2 Day (75%) 3 Day (50%) 4 Day (35%) 5 Day (25%) 10 Day - Standard

CAS Contact

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| Dayton, OH 45 | 402 | 31131 | | THE REAL PROPERTY. | | FT.01 | 1112 | | Q () | | | | 163114111 |
| Project Manager | | | | lling Informat | | | 1211 | | | 1115 | 11 11311 | | Comments |
| Eric Kroger | | | As | per S | OW/C0 | intract | | | | | | | e.g. Actual Preservative or specific instructions |
| Phone 937-220-2907 Fax | | | | | | | | 2 | | | | | 1411111 |
| Email Address for Result Report | ing | 121 | Sampler | (Print & Sign | (Kimber | ly Stokes | 1881 | | | 113 | 31 . | | Initial Canisks |
| ekroger@ch | 2m.co | m | of h | mbely | 4 . 1 | tolas | e di | | | | | | Pressure ("Hg) / |
| Client Sample ID | Laboratory ID Number | Date Collected | Time Collected | Sample Type (Air/Tube/ Solid) | Canister ID (Bar Code # - AC, SC, etc.) | Flow Controller (Bar Code - FC #) | Sample Volume | 2 | | | | | Final Comster Pressure ("Hg) |
| OA-1-050609 | | 5/6/09 | 1600 | AIR | 004202 | AVG 00831 | 6L | X | | | 13 3 | | -28/-11 |
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| Report Tier Levels - please select Tier I - (Results/Default if not specified) Tier II - (Results + QC) | a Section | Tier III - (Dat | t specified) | uckage) 10% Sure | charge | | EDD required \fype: | /es / No | EDD Un | ilts: | li lindiani lindiani litta men | Proje | ct Requirements (MRLs, QAPP) |
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Air - Chain of Custody Record & Analytical Service Request

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Requested Turnaround Time in Business Days (Surcharges) please circle
1 Day (100%) 2 Day (75%) 3 Day (50%) 4 Day (35%) 5 Day (25%) 10 Day - Standard

CAS Project No.

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| Project Manager | | | | P.O. # / B | illing Informat | ion | | | A to make the state of the stat | Mary Mary | displaying | | Comments e.g. Actual Preservative |
| Phone 937 - 220 - 2907 | Fax | | | As | per | 0.0 | Contract | | | | | | or specific instructions |
| Email Address for Result | Reporti | | | Sampler | (Print & Sign) | e j | Jul 4 | 0 | 0-15 | | | | Thirtick |
| Client Sample ID | 2 00 00 | Laboratory ID Number | Date Collected | Time Collected | Sample Type (Air/Tube/ Solid) | Canister ID (Bar Code # - AC, SC, etc.) | Flow Controller (Bar Code - FC #) | Sample Volume | | | | | Coniskr pressure - Finel pross |
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Attachment 4
Fall 2008 and Spring 2009 Subslab Soil Gas
Validation Report

Former General Latex and Chemical Corporation Site, Ashland, Ohio, Soil Vapor Investigation Data Quality Evaluation

Introduction

This data quality evaluation (DQE) report assesses the data quality of analytical results for soil vapor and air samples collected from the former General Latex and Chemical Corporation (GLCC) Facility site (site) in Ashland, Ohio. GLCC is A Wholly Owned Subsidiary of The Dow Chemical Company. CH2M HILL collected samples October 31, 2008, through June 15, 2009. Guidance for this DQE report came from the *Quality Assurance Project Plan* (QAPP), Former General Latex and Chemical Corporation Site, Ashland, Ohio, RCRA Facility Investigation (August 2008); the U.S. Environmental Protection Agency Contract Laboratory National Functional Guidelines for Organic Review (USEPA, October 1999); and individual method requirements.

The analytical results were evaluated using the criteria of precision, accuracy, representativeness, comparability, and completeness (PARCC) as presented in the QAPP. This report is intended as a general data quality assessment designed to summarize data issues.

Analytical Data

This DQE report covers 22 normal samples and 3 field duplicates (FDs). A list of samples included in this DQE is included as Attachment A. The samples were reported as four sample delivery groups identified as P0803643, P0901607, P0901614, and P0902082. Columbia Analytical Services in Simi Valley, California (CASS) performed the analyses. Samples were collected and shipped by overnight carrier to the laboratory for analysis. The samples were analyzed by the method listed in Table 1.

TABLE 1
Analytical Parameters
Former General Latex and Chemical Corporation Site, Ashland, Ohio

| Parameter | Method | Laboratory |
|----------------------------|--------|------------|
| Volatile Organic Compounds | TO-15 | CASS |

The sample delivery groups were assessed by reviewing the following: (1) the chain-of-custody documentation; (2) holding time compliance; (3) initial and continuing calibration criteria; (4) method blanks; (5) laboratory control sample (LCS)/laboratory control sample duplicate (LCSD) recoveries; (6) surrogate spike recoveries; (7) FD precision; (8) internal standard recoveries; and (9) the required quality control (QC) samples at the specified frequencies.

1

Data flags were assigned according to the QAPP. Multiple flags are routinely applied to specific sample method/matrix/analyte combinations, but there will only be one final flag. A final flag is applied to the data and is the most conservative of the applied validation flags. The final flag also includes matrix and blank sample impacts.

The data flags are those listed in the QAPP and are defined below:

- J = The identification of the analyte was acceptable, but the quality assurance criteria indicate that the quantitative values may be outside the normal expected range of precision (that is, the quantitative value is considered estimated).
- R = The result was rejected. This flag denotes the failure of QC criteria such that it cannot be determined if the analyte is present or absent in the sample.
- U = The analyte was analyzed for but not detected.
- UJ = The analyte was not detected; however, the reported detection limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

Findings

The overall summaries of the data validation are contained in the following sections and Table 2.

Holding Time/Preservation

The holding time and preservation met acceptance criteria.

Calibration

Initial and continuing calibration analyses were performed as required by the method and met acceptance criteria with the following exceptions:

 The recoveries of 10 analytes were less than method criteria in the continuing calibration verification (CCV) standards, indicating associated results are possibly biased low. The associated data were qualified as estimated. Twelve detected were flagged "J";
 62 nondetected results were flagged "UJ".

Method Blanks

Method Blanks were analyzed at the required frequency and were free of contamination with the following exceptions:

Three analytes were detected less than the reporting limit in the method blanks. Ten
associated results were detected less than five times (10 times for acetone and 2-butanone)
the blank concentrations and were qualified as not detected. The results were flagged
"U".

Field Blanks

Field blanks were not collected with this event.

Laboratory Control Samples

LCS/LCSDs were analyzed as required, and all accuracy and precision criteria were met.

Internal Standards

Internal standards were added to the methods requiring there use and all acceptance criteria were met.

Surrogates

Surrogates acceptance criteria were met.

Field Duplicates

Three FDs were collected as required and precision criteria were met.

Chain-of-Custody

Required procedures were followed and were free of errors.

Overall Assessment

The goal of this assessment is to demonstrate that a sufficient number of representative samples were collected and the resulting analytical data can be used to support the decision-making process. The following summary highlights the PARCC findings for the above-defined events:

- Precision of the data was verified through the review of the field and laboratory data quality indicators that include FD and LCS/LCSD relative percent differences. Precision was acceptable.
- Accuracy of the data was verified through the review of the calibration data, LCS/LCSD, internal standards, and surrogate standard recoveries. Accuracy generally was acceptable with a few results being qualified as estimated because of CCV recovery exceedances.
 Data users should consider the impact to any result that is qualified as estimated as it may contain a bias, which could affect the decision-making process.
- Representativeness of the data was verified through the samples' collection, storage and preservation procedures, verification of holding time compliance, and evaluation of method/field blank data. The laboratory did not note any issues related to sample preservation or storage of the samples. The samples were analyzed within USEPA-recommended holding time. A minimum number of sample results were qualified because of blank contamination. Blank concentrations were relatively low in relation to the reporting limit and, overall, reflect normal laboratory operating conditions.
- Comparability of the data was ensured using standard USEPA analytical procedures and standard units for reporting. Results obtained are comparable to industry standards in that the collection and analytical techniques followed approved, documented procedures.
- Completeness is a measure of the number of valid measurements obtained in relation to the total number of measurements planned. Completeness is expressed as the percentage

of valid or usable measurements compared to planned measurements. Valid data are defined as all data that are not rejected for project use. The data were considered valid. The completeness goal was met for all compounds.

TABLE 2 Validation Flags

| NativeID | Method | Analyte | Final Result | Units | Final Flag | Validation Reason |
|--------------|--------|-------------------------|-----------------|-------|---------------|-------------------------|
| DUP-1 | TO15 | ACETONE | 67 | μg/m³ | U | LB <rl< td=""></rl<> |
| FD3-050609 | TO15 | BENZENE | 15 | µg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| FD3-050609 | TO15 | n-HEXANE | 16 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| FD4-050609 | TO15 | 1,2-DICHLOROPROPANE | 15 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| FD4-050609 | TO15 | ACETONE | 80 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| FD4-050609 | TO15 | BENZENE | 15 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| FD4-050609 | TO15 | DICHLORODIFLUOROMETHANE | 15 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| FD4-050609 | TO15 | METHYLENE CHLORIDE | 15 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| FD4-050609 | TO15 | n-HEXANE | 130 | μg/m³ | J | CCV <lcl< td=""></lcl<> |
| OA-1-050609 | TO15 | 1,1,1-TRICHLOROETHANE | 0.23 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| OA-1-050609 | TO15 | ACETONE | 27 | μg/m³ | U | LB <rl< td=""></rl<> |
| OA-1-050609 | TO15 | BENZENE | 0.77 | μg/m³ | J | CCV <lcl< td=""></lcl<> |
| OA-1-050609 | TO15 | BROMOMETHANE | 0.23 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| OA-1-050609 | TO15 | CARBON DISULFIDE | 0.89 | μg/m³ | U | LB <rl< td=""></rl<> |
| OA-1-050609 | TO15 | CARBON TETRACHLORIDE | 0.27 | μg/m³ | J | CCV <lcl< td=""></lcl<> |
| OA-1-050609 | TO15 | HEXACHLOROBUTADIENE | 0.34 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| OA-1-050609 | TO15 | 2-BUTANONE | 2.7 | μg/m³ | U | LB <rl< td=""></rl<> |
| OA-2-050609 | TO15 | 1,1,1-TRICHLOROETHANE | 0.22 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| OA-2-050609 | TO15 | ACETONE | 13 | μg/m³ | U | LB <rl< td=""></rl<> |
| OA-2-050609 | TO15 | BENZENE | 0.78 | µg/m³ | J | CCV <lcl< td=""></lcl<> |
| OA-2-050609 | TO15 | BROMOMETHANE | 0.22 | µg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| OA-2-050609 | TO15 | CARBON DISULFIDE | 0.86 | μg/m³ | U | LB <rl< td=""></rl<> |
| OA-2-050609 | TO15 | CARBON TETRACHLORIDE | 0.27 | μg/m³ | J | CCV <lcl< td=""></lcl<> |
| OA-2-050609 | TO15 | HEXACHLOROBUTADIENE | 0.33 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| OA-2-050609 | TO15 | 2-BUTANONE | 1.7 | µg/m³ | U | LB <rl< td=""></rl<> |
| VS-10-050709 | TO15 | 1,2-DICHLOROPROPANE | 3.2 | µg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-10-050709 | TO15 | ACETONE | 21 | µg/m³ | J | CCV <lcl< td=""></lcl<> |
| VS-10-050709 | TO15 | BENZENE | 3.2 | µg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-10-050709 | TO15 | DICHLORODIFLUOROMETHANE | 4.7 | μg/m³ | J | CCV <lcl< td=""></lcl<> |
| VS-10-050709 | TO15 | METHYLENE CHLORIDE | 3.2 | µg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-10-050709 | TO15 | n-HEXANE | 12 | µg/m³ | J | CCV <lcl< td=""></lcl<> |
| VS-1-050509 | TO15 | 1,2-DICHLOROPROPANE | 18 | µg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-1-050509 | TO15 | ACETONE | 93 | µg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-1-050509 | TO15 | BENZENE | 18 | µg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-1-050509 | TO15 | DICHLORODIFLUOROMETHANE | 18 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-1-050509 | TO15 | METHYLENE CHLORIDE | 18 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |

TABLE 2 Validation Flags

| NativeID | Method | Analyte | Final Result | Units | Final Flag | Validation Reason |
|--------------|--------|-------------------------|-----------------|-------|---------------|-------------------------|
| VS-1-050509 | TO15 | n-HEXANE | 19 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-11-050609 | TO15 | 1,2-DICHLOROPROPANE | 15 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-11-050609 | TO15 | ACETONE | 79 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-11-050609 | TO15 | BENZENE | 15 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-11-050609 | TO15 | DICHLORODIFLUOROMETHANE | 15 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-11-050609 | TO15 | METHYLENE CHLORIDE | 15 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-11-050609 | TO15 | n-HEXANE | 120 | μg/m³ | J | CCV <lcl< td=""></lcl<> |
| VS-12-050609 | TO15 | 1,2-DICHLOROPROPANE | 12 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-12-050609 | TO15 | ACETONE | 70 | μg/m³ | J | CCV <lcl< td=""></lcl<> |
| VS-12-050609 | TO15 | BENZENE | 12 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-12-050609 | TO15 | DICHLORODIFLUOROMETHANE | 12 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-12-050609 | TO15 | METHYLENE CHLORIDE | 12 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-12-050609 | TO15 | n-HEXANE | 13 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-2 | TO15 | ACETONE | 750 | μg/m³ | U | LB <rl< td=""></rl<> |
| VS-3 | TO15 | ACETONE | 64 | μg/m³ | U | LB <rl< td=""></rl<> |
| VS-3-050509 | TO15 | 1,2-DICHLOROPROPANE | 3.5 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-3-050509 | TO15 | ACETONE | 19 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-3-050509 | TO15 | BENZENE | 3.5 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-3-050509 | TO15 | DICHLORODIFLUOROMETHANE | 11 | μg/m³ | J | CCV <lcl< td=""></lcl<> |
| VS-3-050509 | TO15 | METHYLENE CHLORIDE | 3.5 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-3-050509 | TO15 | n-HEXANE | 3.8 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-4 | TO15 | ACETONE | 150 | μg/m³ | U | LB <rl< td=""></rl<> |
| VS-5-050609 | TO15 | 1,2-DICHLOROPROPANE | 94 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-5-050609 | TO15 | ACETONE | 500 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-5-050609 | TO15 | BENZENE | 94 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-5-050609 | TO15 | DICHLORODIFLUOROMETHANE | 94 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-5-050609 | TO15 | METHYLENE CHLORIDE | 94 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-5-050609 | TO15 | n-HEXANE | 100 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-6-050609 | TO15 | 1,2-DICHLOROPROPANE | 17 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-6-050609 | TO15 | ACETONE | 88 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-6-050609 | TO15 | BENZENE | 17 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-6-050609 | TO15 | DICHLORODIFLUOROMETHANE | 17 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-6-050609 | TO15 | METHYLENE CHLORIDE | 17 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-6-050609 | TO15 | n-HEXANE | 18 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-7-050609 | TO15 | BENZENE | 15 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-7-050609 | TO15 | n-HEXANE | 17 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-8-050709 | TO15 | 1,2-DICHLOROPROPANE | 97 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |

TABLE 2 Validation Flags

| NativeID | Method | Analyte | Final Result | Units | Final Flag | Validation Reason |
|-------------|--------|-------------------------|-----------------|-------|---------------|-------------------------|
| VS-8-050709 | TO15 | ACETONE | 520 | µg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-8-050709 | TO15 | BENZENE | 97 | µg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-8-050709 | TO15 | DICHLORODIFLUOROMETHANE | 97 | µg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-8-050709 | TO15 | METHYLENE CHLORIDE | 97 | µg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-8-050709 | TO15 | n-HEXANE | 100 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-9-050609 | TO15 | 1,2-DICHLOROPROPANE | 38 | µg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-9-050609 | TO15 | ACETONE | 200 | µg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-9-050609 | TO15 | BENZENE | 38 | µg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-9-050609 | TO15 | DICHLORODIFLUOROMETHANE | 38 | µg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-9-050609 | TO15 | METHYLENE CHLORIDE | 38 | μg/m³ | UJ | CCV <lcl< td=""></lcl<> |
| VS-9-050609 | TO15 | n-HEXANE | 190 | μg/m³ | J | CCV <lcl< td=""></lcl<> |

Notes:

CCV<LCL = Continuing calibration recovery less than lower control limit LB<RL = Laboratory blank concentration less than the reporting limit $\mu g/m^3$ = micrograms per cubic meter

Attachment A

| Field ID | Sample Date | QA/QC Type |
|--------------|-------------|------------|
| DUP-1 | 31-Oct-08 | FD |
| FD3-050609 | 06-May-09 | FD |
| FD4-050609 | 06-May-09 | FD |
| VS-1 | 31-Oct-08 | N |
| VS-2 | 31-Oct-08 | N |
| VS-3 | 31-Oct-08 | N |
| VS-4 | 31-Oct-08 | N |
| VS-5 | 31-Oct-08 | N |
| VS-6 | 31-Oct-08 | N |
| VS-7 | 31-Oct-08 | N |
| VS-8 | 31-Oct-08 | N |
| VS-1-050509 | 05-May-09 | N |
| VS-3-050509 | 05-May-09 | N |
| OA-1-050609 | 06-May-09 | N |
| OA-2-050609 | 06-May-09 | N |
| VS-11-050609 | 06-May-09 | N |
| VS-12-050609 | 06-May-09 | N |
| VS-5-050609 | 06-May-09 | N |
| VS-6-050609 | 06-May-09 | N |
| VS-7-050609 | 06-May-09 | N |
| VS-9-050609 | 06-May-09 | N |
| VS-10-050709 | 07-May-09 | N |
| VS-8-050709 | 07-May-09 | N |
| VS13-061509 | 15-Jun-09 | N |
| VS2-061509 | 15-Jun-09 | N |

Appendix B 2009 Groundwater Monitoring Report

Groundwater Monitoring Report Former General Latex and Chemical Corporation Facility, Ashland, Ohio

Prepared for

The General Latex and Chemical Company A Wholly Owned Subsidiary of The Dow Chemical Company

July 2010



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- 13 TCE Concentration versus Time MW-19
- 14 Freon-11 Concentrations versus Time MW-11
- Freon-11 Concentrations versus Time MW-16

Acronyms and Abbreviations

CCR current conditions report

COI constituent of interest

Dow The Dow Chemical Company

DTW depth-to-water

Freon-11 trichlorofluoromethane

GLCC General Latex and Chemical Company

IDW investigation-derived waste

MCL maximum contaminant level

RSL regional screening level

site former General Latex and Chemical Company site in Ashland, Ohio

TCE trichloroethene

USEPA United States Environmental Protection Agency

Introduction

This annual groundwater monitoring program report has been prepared for the former General Latex and Chemical Corporation (GLCC) facility in Ashland, Ohio (site; Figure 1). GLCC is a wholly owned subsidiary of The Dow Chemical Company (Dow). GLCC is managing environmental site investigations and remediation activities at the site in accordance with the Voluntary Corrective Action Agreement signed on February 10, 2009, between GLCC and the U.S. Environmental Protection Agency (USEPA).

1.1 Background

GLCC collected groundwater samples to monitor groundwater quality, beginning with the initial facility investigation activities in 2001 through 2003. Quarterly groundwater monitoring was performed from 2004 through 2007 and the current semiannual monitoring program began in October 2008.

1.2 Objective

The objective of the semiannual groundwater monitoring program is to build a temporal dataset to evaluate the migration and attenuation of constituent plumes over time. These data will be used to support the evaluation of potential corrective measures at the site and to serve as a baseline for evaluating their effectiveness in the future.

Field Activities

The semiannual monitoring program field activities were conducted in two separate field events, May 4-6 and October 6-7, 2009. At each field event, CH2M HILL collected depth-to-water (DTW) level measurements from all 23 three site wells and groundwater samples from 12 monitoring wells.

The site features, including all monitoring well locations and highlighting the 12 semiannual sampling program monitoring wells, are presented on Figure 2. The groundwater sampling activities were conducted in accordance with the *Sampling and Analysis Plan for Former General Latex and Chemical Corporation Facility, Ashland, Ohio* (CH2M HILL 2009a).

2.1 Groundwater Level Measurements and Sampling

The DTW level was measured from a surveyed reference point on the north side of the polyvinyl chloride well casing. Attachment 1 contains the water level gauging field sheets for May 4, and October 6, 2009.

Groundwater samples were collected using low-flow sampling techniques with a peristaltic pump. Before sample collection started, field parameters for groundwater quality (dissolved oxygen, oxidation-reduction potential, pH, temperature, turbidity, and specific conductance) were recorded in 5-minute intervals until stabilization occurred. The groundwater sampling field forms are presented in Attachment 1.

Groundwater samples were packaged, placed in coolers with ice, and submitted to Microbac Laboratories, Inc. in Marietta, Ohio. The samples were analyzed following USEPA Method SW8260B for an abbreviated volatile organic compound list that included only the site groundwater constituents of interest (COIs): bromomethane, chloroform, chloromethane, methylene chloride, trichloroethene (TCE), trichlorfluoromethane (Freon-11). Laboratory analytical data are contained in Attachment 2.

2.2 Investigation-Derived Waste Management

Liquid investigation-derived waste (IDW), consisting of purge and decontamination water, was stored in containers in United Nations-approved 55-gallon drums and labeled with pending analysis. IDW was transported offsite and disposed of within 90 days of generation. Offsite pick-up and disposal of IDW was handled by Veolia Environmental Services, Inc. of North Jackson, Ohio.

Sampling Summary Results

A summary of the results from the May and October 2009 groundwater sampling field activities are discussed below.

3.1 Groundwater Flow

Table 1 presents the collected DTW level measurements and calculated groundwater elevations.

Previous investigations identified three unconsolidated water-bearing zones at the site: Zone 1 (shallow), Zone 2(intermediate), and Zone 3 (deep). Zone 2 is the primary water-bearing unit, which consists of a permeable sand and gravel unit that is continuous across the site. The groundwater elevations were used to prepare groundwater potentiometric surface maps for the Zone 2 locations because conductive strata in Zones 1 and 3 are discontinuous, and therefore meaningful potentiometric maps could not prepared for wells completed in these horizons.

Figures 3 and 4 present contours of the groundwater potentiometric surface in Zone 2 for the May and October 2009 events, respectively. The potentiometric surface maps depict the generalized groundwater flow toward the north-northeast, which is generally consistent with previous site potentiometric surface maps and the regional potentiometric surface map presented in the *Current Conditions Report for Former General Latex and Chemical Corporation Facility, Ashland, Ohio* (CCR; CH2M HILL 2009b).

3.2 Groundwater Analytical Data

The groundwater analytical results for the COIs were compared to USEPA maximum contaminant levels (MCLs) (USEPA 2003) and to the adjusted USEPA regional screening level (RSL) for tap water (USEPA 2008). If available for a constituent, precedence was given to the MCL as the screening value; if an MCL was not available, the RSL value was used as the screening value for that particular constituent. The results for the May and October 2009 sampling events are presented in Tables 3 and 4, respectively.

Exceedances of screening levels from the 2009 sampling events were limited to TCE and Freon-11. With consideration for past data as presented in the CCR (CH2M HILL 2009b), these exceedances are grouped into separate plumes – Zone 1 TCE, Zone 2 TCE, and Zone 1 Freon-11. Figures 5 through 8 are plume isoconcentration maps that present these exceedances, which generally are consistent with the previous isoconcentration maps. Exceedances are only observed in monitoring wells that exhibited previous exceedances.

Concentration versus time graphs for all wells with exceedances are presented on Figures 9 through 14. These show that the 2009 concentration data generally are consistent with the trends established by past data, and the plumes are either decreasing or are stable over time.

3.3 Data Validation

A CH2M HILL chemist performed data validation to ensure that the data are valid for decision making and are in compliance with SW846. Data qualifiers were applied to the data, and data quality evaluation memorandums were produced to convey any limitations on usability of the data (Attachment 3). In summary, the precision, accuracy, and representativeness were verified and comparability ensured. All data are considered valid.

Summary

The semiannual groundwater sampling performed in May and October 2009 provided additional data to support an understanding of plume migration and attenuation over time. The generally consistent TCE and Freon-11 exceedances, along with the stable or decreasing concentrations, suggest the plumes are not migrating and are attenuating over time. CH2M HILL will continue the semiannual groundwater monitoring program in 2010 and continue to optimize the program to align most effectively and efficiently with the potential corrective measures.

References

CH2M HILL. 2009a. Sampling and Analysis Plan for Former General Latex and Chemical Corporation Facility, Ashland, Ohio. April.

CH2M HILL. 2009b. Current Conditions Report for Former General Latex and Chemical Corporation Facility, Ashland, Ohio. May.

U.S. Environmental Protection Agency (USEPA). 2003. Maximum Contaminant Levels. June.

U.S. Environmental Protection Agency (USEPA). 2008. *USEPA Regional Screening Levels*. September.

Tables

TABLE 1
Groundwater Level Measurements - 2009
2009 Annual Grounwater Monitoring Report
Former General Latex and Chemical Corporation, Ashland, Ohio

| Well ID | Screened | d Interval | Top of Casing (TOC) Elevation | Measured Depth to Water (feet bgs) 5/4/09 | Groundwater Elevation (feet amsl) 5/4/09 | Measured Depth to Water (feet bgs) 10/6/09 | Groundwater Elevation (feet amsl) 10/6/09 |
|---------|----------|------------|----------------------------------|--|--|--|---|
| MW-1 | 17 | 27 | 1000.34 | 15.92 | 984.42 | 16.98 | 983.36 |
| MW-2 | 13 | 23 | 998.71 | 11.36 | 987.35 | 12.86 | 985.85 |
| MW-3 | 16 | 36 | 1001.57 | 21.95 | 979.62 | 26.65 | 974.92 |
| MW-4 | 7 | 17 | 997.83 | 0.65 | 997.18 | 1.05 | 996.78 |
| MW-6 | 10 | 20 | 996.99 | 10.89 | 986.10 | 10.75 | 986.24 |
| MW-7 | 20 | 30 | 1001.11 | 21.74 | 979.37 | 26.14 | 974.97 |
| MW-8 | 3 | 13 | 998.58 | 4.30 | 994.28 | 7.54 | 991.04 |
| MW-9 | 14 | 24 | 1000.92 | 20.51 | 980.41 | 23.01 | 977.91 |
| MW-10 | 17 | 32 | 1003.30 | 23.21 | 980.09 | 27.94 | 975.36 |
| MW-11 | 9 | 19 | 1001.15 | 5.48 | 995.67 | 5.92 | 995.23 |
| MW-12 | 14 | 24 | 997.41 | 13.18 | 984.23 | 12.60 | 984.81 |
| MW-13D | 14 | 24 | 997.76 | 16.31 | 981.45 | 20.23 | 977.53 |
| MW-14D | 42 | 52 | 999.22 | 18.38 | 980.84 | 22.46 | 976.76 |
| BMW | 18 | 28 | 999.21 | 18.83 | 980.38 | 23.16 | 976.05 |
| MW-15 | 20 | 30 | 997.81 | 18.20 | 979.61 | 22.88 | 974.93 |
| MW-16 | 10 | 20 | 997.94 | 8.60 | 989.34 | 16.50 | 981.44 |
| MW-17D | 48 | 58 | 1000.31 | 21.20 | 979.11 | 25.73 | 974.58 |
| MW-18 | 30 | 35 | 1000.55 | 19.95 | 980.60 | 23.84 | 976.71 |
| MW-19 | 18 | 28 | 1002.76 | 22.18 | 980.58 | 26.92 | 975.84 |
| MW-20 | 23 | 33 | 1001.24 | 21.43 | 979.81 | 26.02 | 975.22 |
| MW-21 | 24 | 34 | 1001.27 | 21.80 | 979.47 | 26.48 | 974.79 |
| MW-22 | 25 | 35 | 997.49 | 18.58 | 978.91 | 23.25 | 974.24 |
| MW-23 | 30 | 40 | 997.13 | 18.45 | 978.68 | 23.14 | 973.99 |

Abbreviations

ft btoc - feet below top of casing

TABLE 2
2009 Groundwater Final Purge Parameters¹
2009 Annual Groundwater Monitoring Report
Formal General Latex Chemical Corporation, Ashland, Ohio

| Well ID | Date | pН | Temp (Celsius) | Specific Conductivity (µS/cm) | ORP (mV) | DO (mg/L) | Turbidity (NTU) |
|-----------|---------|------|-------------------|-------------------------------------|-------------|--------------|--------------------|
| MW-06 | 5/5/09 | 6.86 | 12.93 | 0.284 | -32.0 | 0.83 | 23.0 |
| | 10/6/09 | 6.67 | 16.49 | 0.421 | 4.7 | 1.40 | 25.2 |
| MW-09 | 5/5/09 | 6.67 | 14.30 | 2.224 | 98.0 | 1.30 | 15.0 |
| | 10/6/09 | 6.53 | 14.67 | 3.196 | 77.3 | 1.19 | 5.0 |
| MW-10 | 5/5/09 | 7.02 | 13.61 | 1.819 | 141.0 | 0.94 | 23.0 |
| | 10/6/09 | 6.85 | 13.69 | 2.453 | 28.5 | 0.92 | 77.4 |
| NAVA/ 4.4 | 5/4/09 | 7.06 | 11.78 | 0.415 | 24.0 | 0.32 | 18.0 |
| MW-11 | 10/7/09 | 6.88 | 13.03 | 0.869 | 16.1 | 0.67 | 40.2 |
| MW-12 | 5/6/09 | 6.92 | 11.95 | 0.338 | 124.0 | 0.66 | 22.0 |
| | 10/7/09 | 6.73 | 13.22 | 0.484 | 27.9 | 1.60 | 27.3 |
| MW-16 | 5/4/09 | 6.73 | 13.40 | 1.027 | -57.0 | 0.78 | 10.0 |
| | 10/7/09 | 6.63 | 14.93 | 1.533 | -106.3 | 0.64 | 30.7 |
| MW-18 | 5/4/09 | 7.38 | 16.25 | 1.105 | -159.0 | 0.53 | 19.0 |
| IVIVV-10 | 10/7/09 | 7.34 | 13.61 | 1.387 | -138.0 | 0.53 | 16.4 |
| MW-19 | 5/5/09 | 6.79 | 13.07 | 2.624 | 89.0 | 2.26 | 7.0 |
| 10100-19 | 10/6/09 | 6.67 | 15.28 | 2.412 | 40.2 | 2.94 | 17.8 |
| MW-20 | 5/6/09 | 7.35 | 12.22 | 0.767 | -88.0 | 2.17 | 12.0 |
| IVIVV-2U | 10/7/09 | 7.22 | 13.13 | 1.127 | -162.7 | 0.89 | 16.4 |
| MW-21 | 5/6/09 | 7.49 | 12.78 | 0.777 | -93.0 | 0.50 | 34.0 |
| IVIVV-Z I | 10/7/09 | 7.20 | 14.25 | 1.132 | -141.6 | 0.54 | 173.0 |
| MW-22 | 5/5/09 | 7.41 | 14.41 | 1.181 | -84.0 | 0.30 | 403.0 |
| IVIVV-ZZ | 10/7/09 | 7.20 | 12.6 | 2.753 | -48.9 | 1.58 | 406.0 |
| MW 22 | 5/6/09 | 7.26 | 13.28 | 0.883 | -89.0 | 0.93 | 33.0 |
| MW-23 | 10/6/09 | 7.04 | 14.12 | 1.324 | -59.3 | 0.96 | 1.3 |

¹Final stabilized readings from low flow sampling

NS=Not Sampled

ORP - oxidation reduction potential

DO- dissolved oxygen

TABLE 3
Summary of COIs Detected in Groundwater - May 2009
2009 Annual Grounwater Monitoring Report

Former General Latex and Chemical Corporation, Ashland, Ohio

| Location | | | MW06 | | MW09 | MW10 | MW11 | MW12 | MW16 | | |
|--------------------|-----------|---------------------|-------------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|--|--|
| Sample ID | | MCL (if available), | MW06GW1020-050509 | FD01-050509 | MW09GW1424-050509 | MW10GW1732-050509 | MW11GW0919-050409 | MW12GW1424-050609 | MW16GW1020-050409 | | |
| Sample Depth (ft) | Screening | | 10 - 20 | 14 - 24 | 14 - 24 | 17 - 32 | 9 - 19 | 14 - 24 | 10 - 20 | | |
| Sample Date | Level | Tapwater RSL | 5/5/2009 | 5/5/2009 | 5/5/2009 | 5/5/2009 | 5/4/2009 | 5/6/2009 | 5/4/2009 | | |
| VOCs (ug/l) | | | | | | | | | | | |
| Bromomethane | 8.7 | 8.7 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 12.5 | < 0.5 | < 1250 | | |
| Chloroform | 0.19 | 0.19 | < 0.125 | 0.126 J | 0.156 J | < 0.125 | < 3.13 | < 0.125 | < 313 | | |
| Chloromethane | 190 | 190 | < 0.25 | < 0.25 | < 0.25 | < 0.25 | < 6.25 | < 0.25 | < 625 | | |
| Methylene chloride | 5 | 5 | < 0.25 | < 0.25 | < 0.25 | < 0.25 | < 6.25 | < 0.25 | < 625 | | |
| TCE | 5 | 5 | 11.4 | 52.9 | 53.8 | 13.5 | < 6.25 | 12 | < 625 | | |
| Freon-11 | 1300 | 1300 | 0.296 J | 1.46 J | 1.46 J | < 0.25 | 3590 | < 0.25 | 227000 | | |

| Location | | | MW18 | MW19 | MW20 | MV | MW21 | | MW23 | | |
|--------------------|-----------|----------------------|-------------------|--------------|-------------------|-------------|-------------------|-------------------|-------------------|--|--|
| Sample ID | | MCL (if available), | MW18GW3035-050409 | 19GW1828-050 | MW20GW2333-050609 | FD02-050609 | MW21GW2434-050609 | MW22GW2535-050509 | MW23GW3040-050609 | | |
| Sample Depth (ft) | Screening | otherwise April 2009 | 30 - 35 | 18 - 28 | 23 - 33 | 24 - 34 | 24 - 34 | 25 - 35 | 30 - 40 | | |
| Sample Date | Level | Tapwater RSL | 5/4/2009 | 5/5/2009 | 5/6/2009 | 5/6/2009 | 5/6/2009 | 5/5/2009 | 5/6/2009 | | |
| VOCs (ug/l) | | | | | | | | | | | |
| Bromomethane | 8.7 | 8.7 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | | |
| Chloroform | 0.19 | 0.19 | < 0.125 | < 0.125 | < 0.125 | < 0.125 | < 0.125 | < 0.125 | < 0.125 | | |
| Chloromethane | 190 | 190 | < 0.25 | < 0.25 | < 0.25 | < 0.25 | < 0.25 | < 0.25 | < 0.25 | | |
| Methylene chloride | 5 | 5 | < 0.25 | < 0.25 | < 0.25 | < 0.25 | < 0.25 | < 0.25 | < 0.25 | | |
| TCE | 5 | 5 | < 0.25 | 16.6 | < 0.25 | 0.334 J | 0.303 J | 0.512 J | < 0.25 | | |
| Freon-11 | 1300 | 1300 | < 0.25 | 0.52 J | < 0.25 | < 0.25 | < 0.25 | < 0.25 | < 0.25 | | |

Notes:

NA = Not analyzed

Bold indicates the analyte was detected Shading indicates the result exceeded so

J = The analyte was positively identified: the associated numerical value is the approximate concentration of the analyte in the sample.

U = The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

UJ = The analyte was below the reported sample quantitation limit. However, the reported value is approximate.

ug/l = Micrograms per Liter

TABLE 4
Summary of COIs Detected in Groundwater - October 2009
2009 Annual Grounwater Monitoring Report
Former General Latex and Chemical Corporation, Ashland, Ohio

| Location | • | MCL (if available), | MW06 | | MW09 | MW10 | MW11 | MW12 | MW16 |
|------------------------|-----------|---------------------|-------------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Sample ID | | otherwise April | MW06GW1020-100609 | FD01-100609 | MW09GW1424-100609 | MW10GW1732-100609 | MW11GW0919-100709 | MW12GW1424-100709 | MW16GW1020-100709 |
| Sample Depth (ft) | Screening | 2009 Tapwater | 10 - 20 | 14 - 24 | 14 - 24 | 17 - 32 | 9 - 19 | 14 - 24 | 10 - 20 |
| Sample Date | Level | RSL | 10/6/2009 | 10/6/2009 | 10/6/2009 | 10/6/2009 | 10/7/2009 | 10/7/2009 | 10/7/2009 |
| VOCs (ug/l) | | | | | | | | | |
| Bromomethane | 8.7 | 8.7 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 12.5 | < 0.5 | < 1000 |
| Chloroform | 0.19 | 0.19 | < 0.125 | < 0.125 | < 0.125 | < 0.125 | < 3.13 | < 0.125 | < 250 |
| Chloromethane | 190 | 190 | 0.487 J | 0.58 J | 0.408 J | 0.334 J | < 6.25 | < 0.25 | < 500 |
| Methylene chloride | 5 | 5 | < 0.25 | < 0.25 | < 0.25 | < 0.25 | < 6.25 | < 0.25 | < 0.2500 |
| TCE | 5 | 5 | 9.03 | 28.5 | 28.1 | 12.2 | < 6.25 | 14.4 | < 500 |
| Trichlorofluoromethane | 1300 | 1300 | < 0.25 | 1.1 J | 0.903 J | < 0.25 | 5820 | < 0.25 | 271000 |

| Location | Location | | MW18 | MW19 | MW20 | MV | V21 | MW22 | MW23 | |
|------------------------|-----------------|-----------------|-------------------|--------------|-------------------|-------------|-------------------|-------------------|-------------------|--|
| Sample ID | | otherwise April | MW18GW3035-100709 | 19GW1828-100 | MW20GW2333-100709 | FD01-100709 | MW21GW2434-100709 | MW22GW2535-100709 | MW23GW3040-100609 | |
| Sample Depth (ft) | | 2009 Tapwater | 30 - 35 | 18 - 28 | 23 - 33 | 24 - 34 | 24 - 34 | 25 - 35 | 30 - 40 | |
| Sample Date | Screening Level | RSL | 10/7/2009 | 10/6/2009 | 10/7/2009 | 10/7/2009 | 10/7/2009 | 10/7/2009 | 10/6/2009 | |
| VOCs (ug/l) | | | | | | | | | | |
| Bromomethane | 8.7 | 8.7 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | |
| Chloroform | 0.19 | 0.19 | < 0.125 | < 0.125 | < 0.125 | < 0.125 | < 0.125 | < 0.125 | < 0.125 | |
| Chloromethane | 190 | 190 | < 0.25 | 0.64 J | < 0.25 | < 0.25 | < 0.25 | < 0.25 | 0.517 J | |
| Methylene chloride | 5 | 5 | < 0.25 | < 0.25 | < 0.25 | < 0.25 | < 0.25 | < 0.25 | < 0.25 | |
| TCE | 5 | 5 | < 0.25 | 31.3 | < 0.25 | 1.33 J | 1.41 J | 0.351 J | < 0.25 | |
| Trichlorofluoromethane | 1300 | 1300 | 0.55 J | < 0.25 | < 0.25 | 0.369 J | 0.348 J | < 0.25 | < 0.25 | |

Notes:

NA = Not analyzed

J = The analyte was positively identified: the associated numerical value is the approximate concentration of the analyte in the sample.

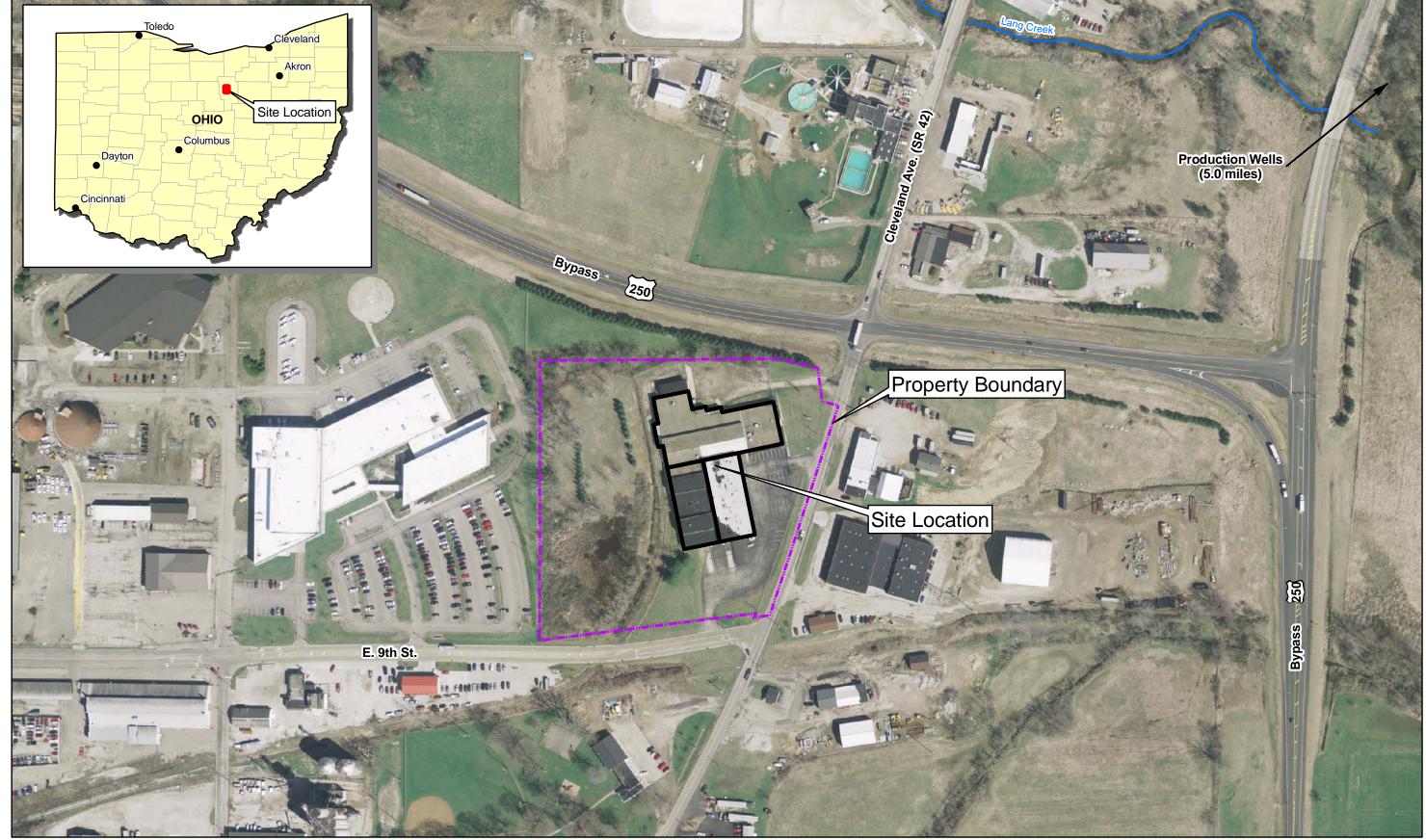
U = The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

ug/I = Micrograms per Liter

Bold indicates the analyte was detected

Shading indicates the result exceeded screening

Figures



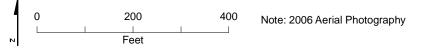
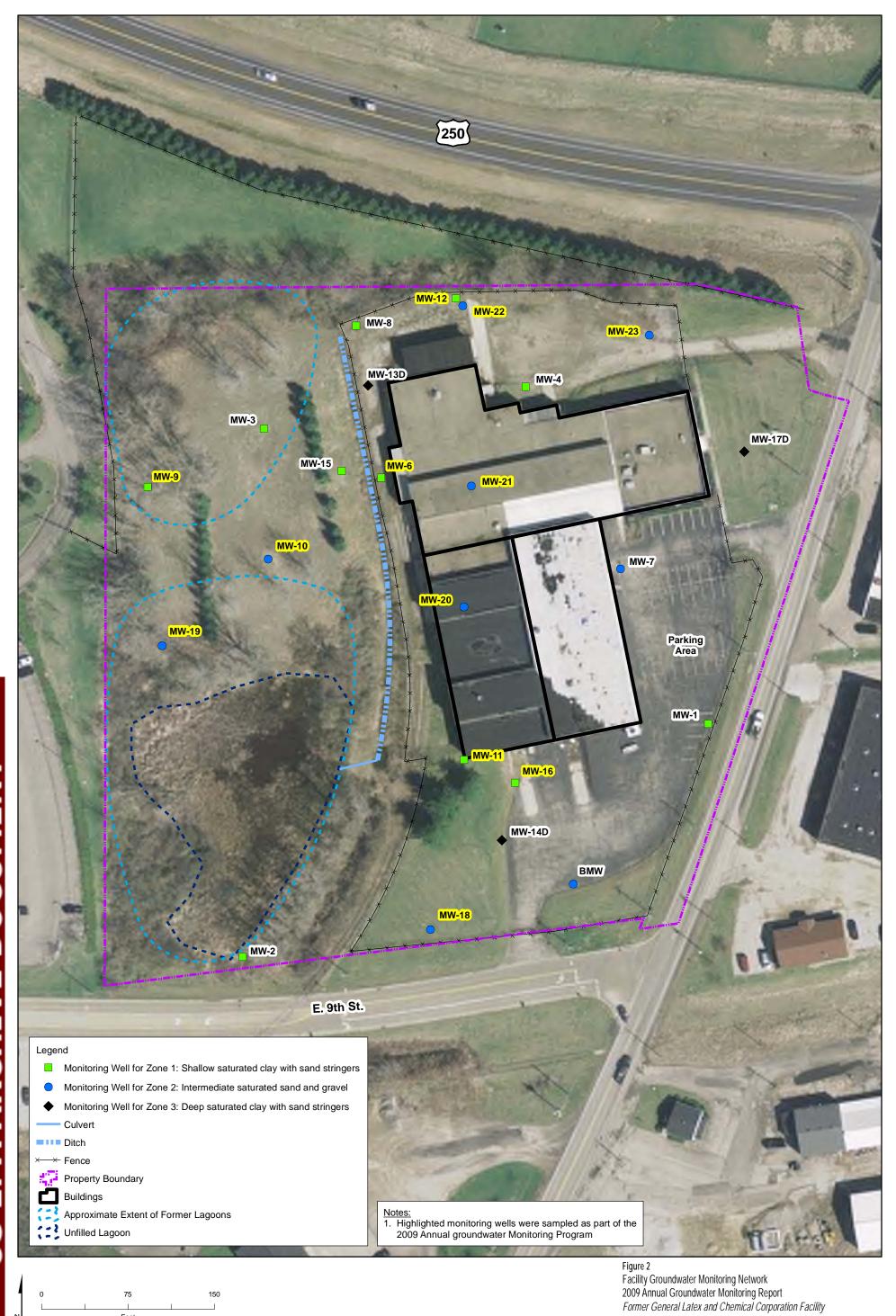
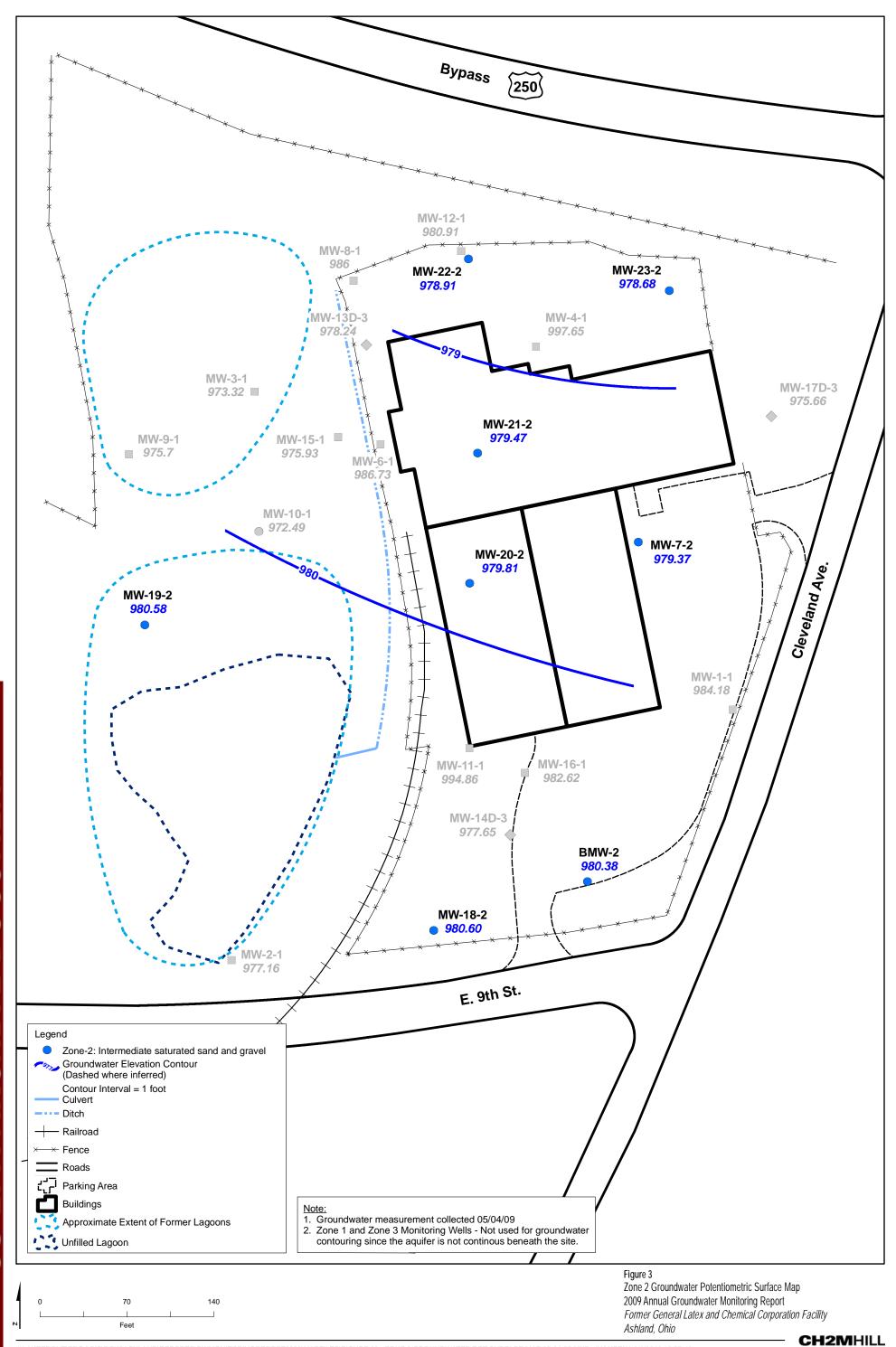


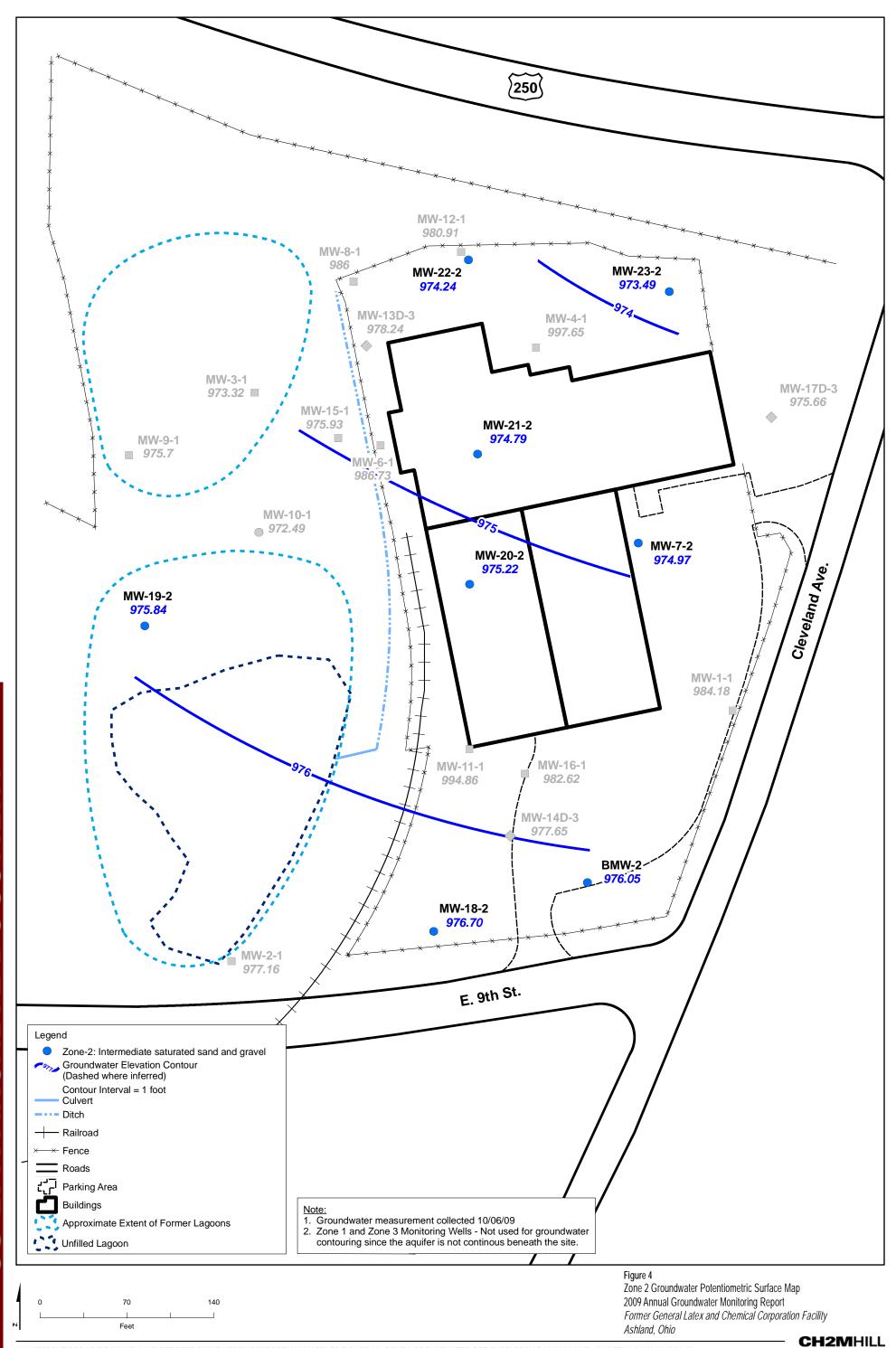
Figure 1
Site Location Map
2009 Annual Groundwater Monitoring Report
Former General Latex and Chemical Corporation Facility
Ashland, Ohio



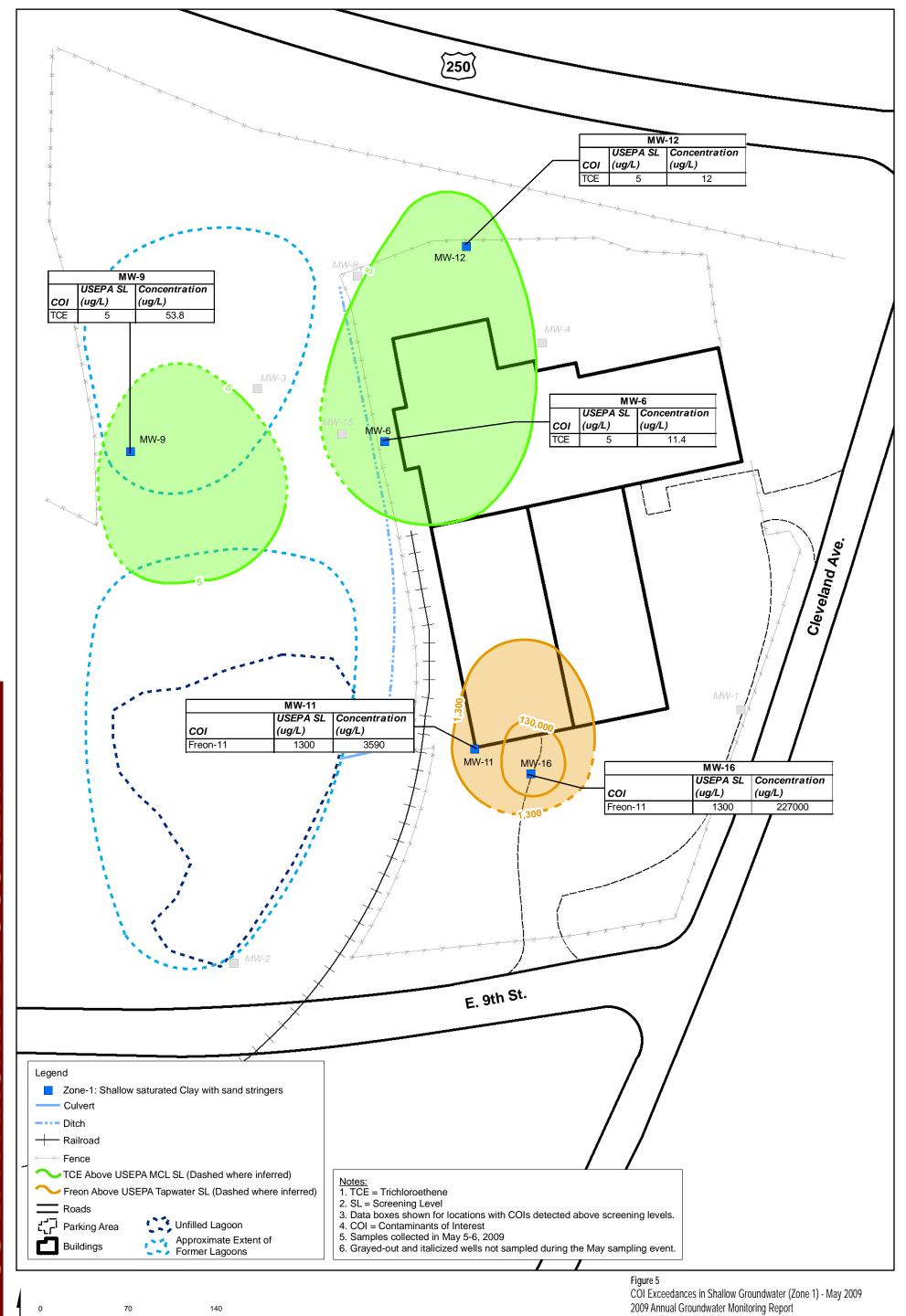
Ashland, Ohio

AKEFRONTPROJIGIS/DOWASHLAND/REPORTS/GWMONITORINGREPORT2009/MAPFILES/FIGURE 02 - FACILITY GROUNDWATER MONITORING NETWORK.MXD JHANSEN1 3/22/2010 10:02:06

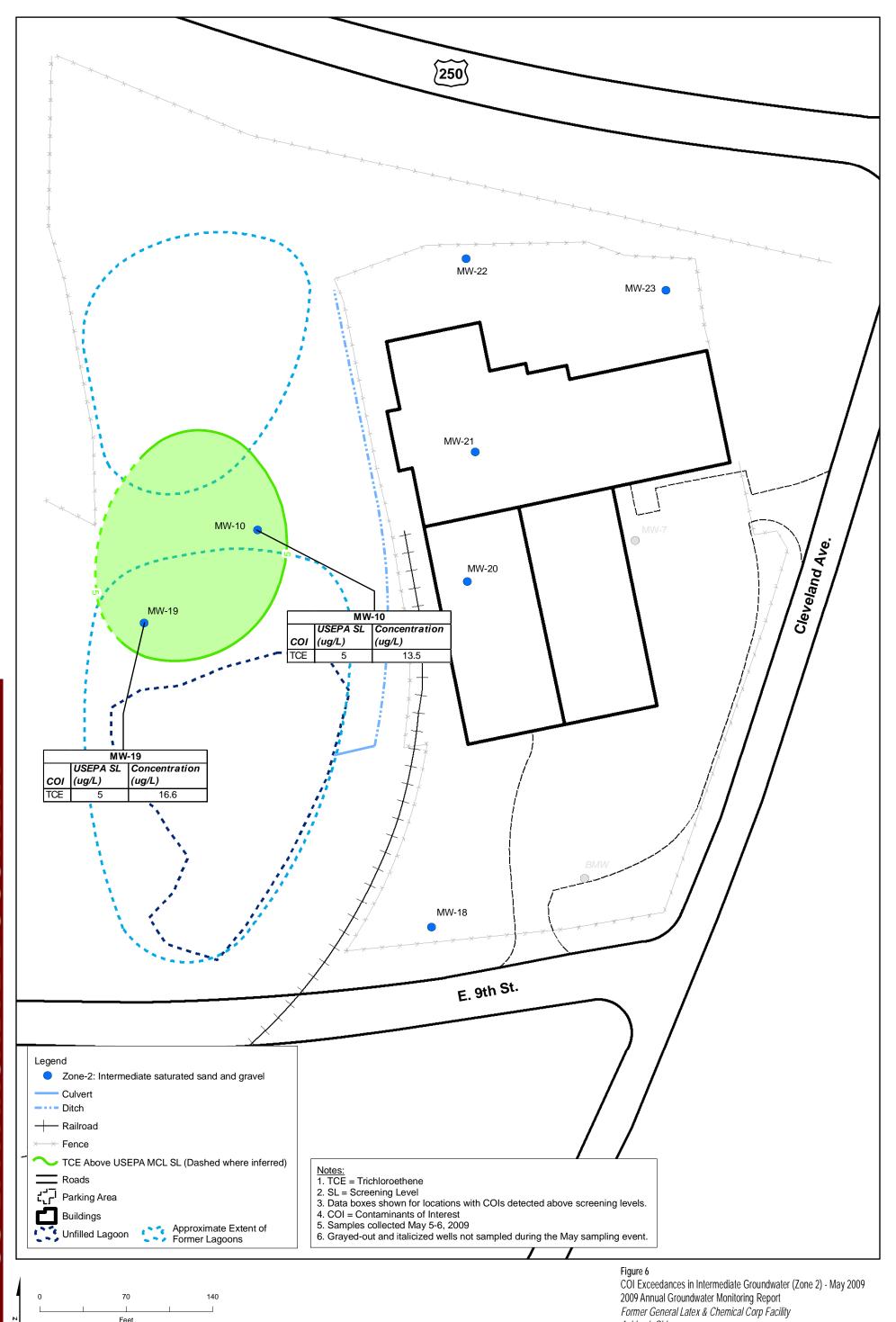




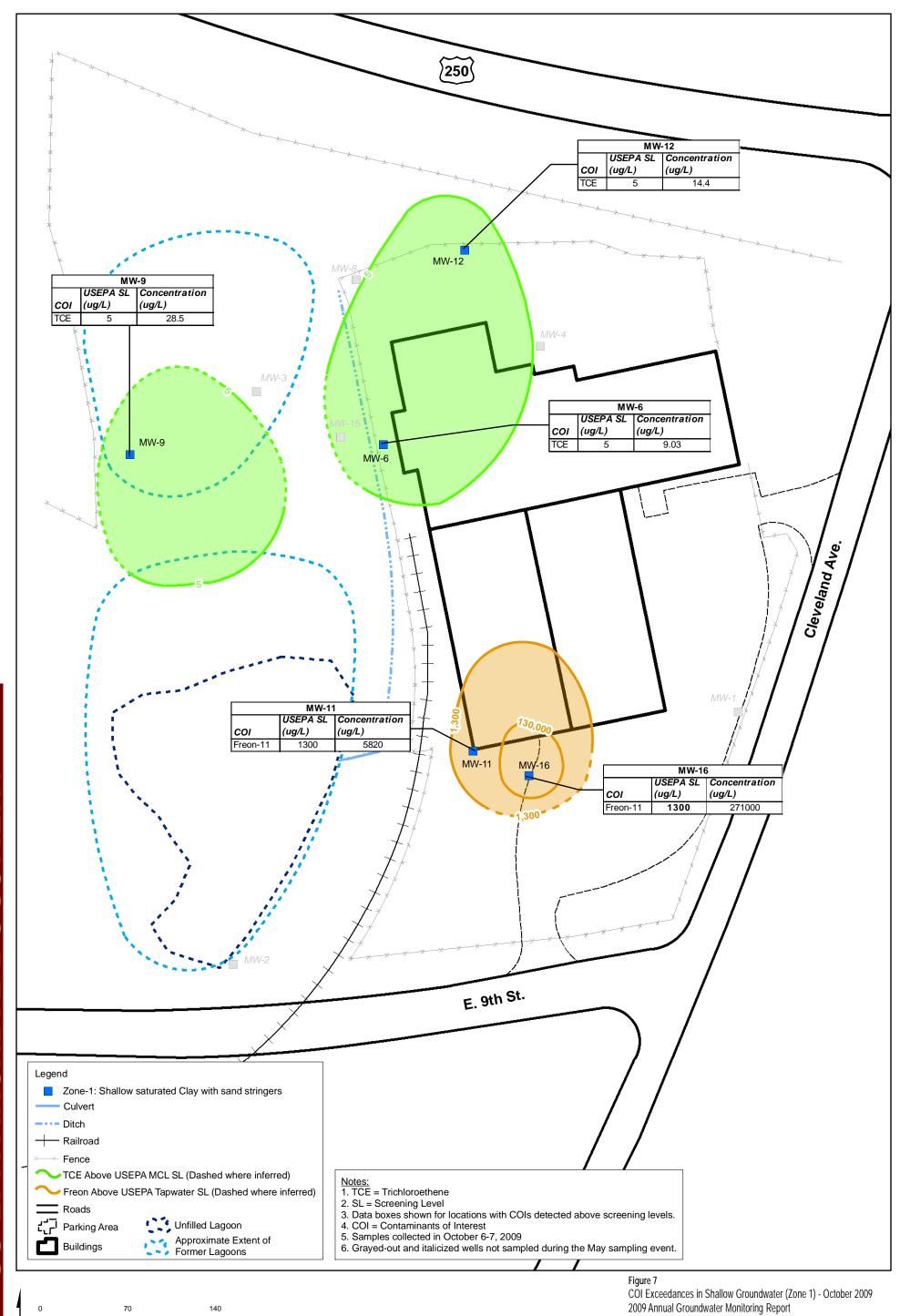
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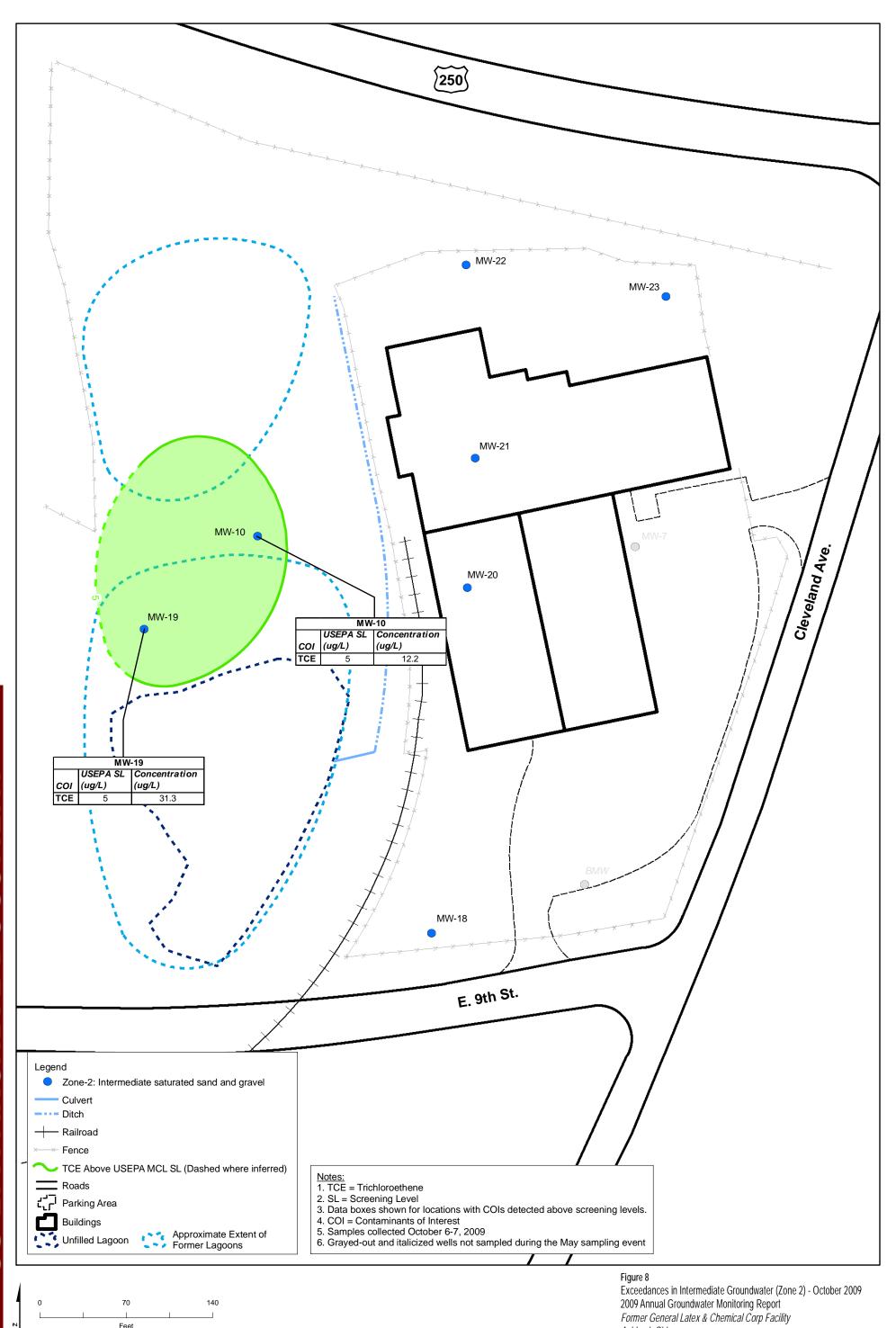
Former General Latex & Chemical Corp Facility Ashland, Ohio



Ashland, Ohio



Former General Latex & Chemical Corp Facility Ashland, Ohio



Ashland, Ohio

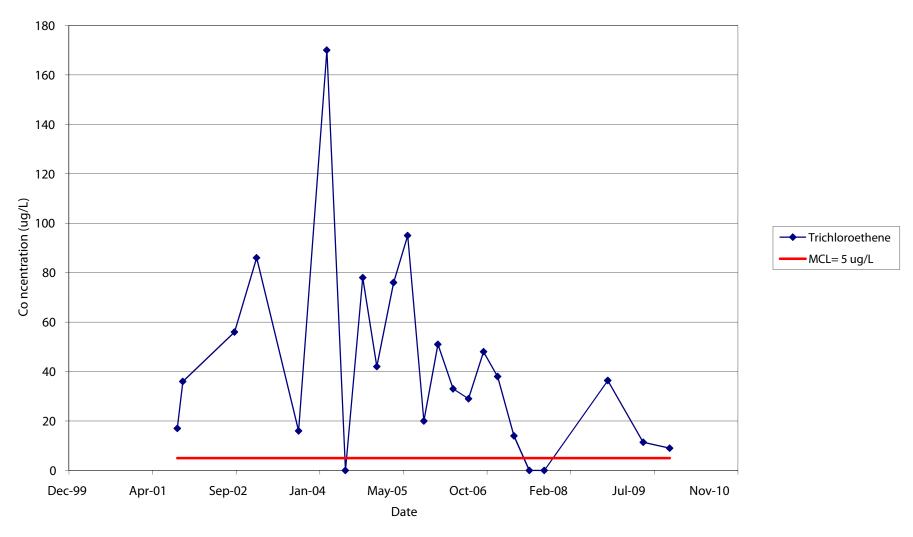


Figure 9
TCE Concentrations vs Time MW-6
2009 Annual Groundwater Monitoring Report
Former General Latex and Chemical Corporation Facility
Ashland, Ohio
CH2MHILL

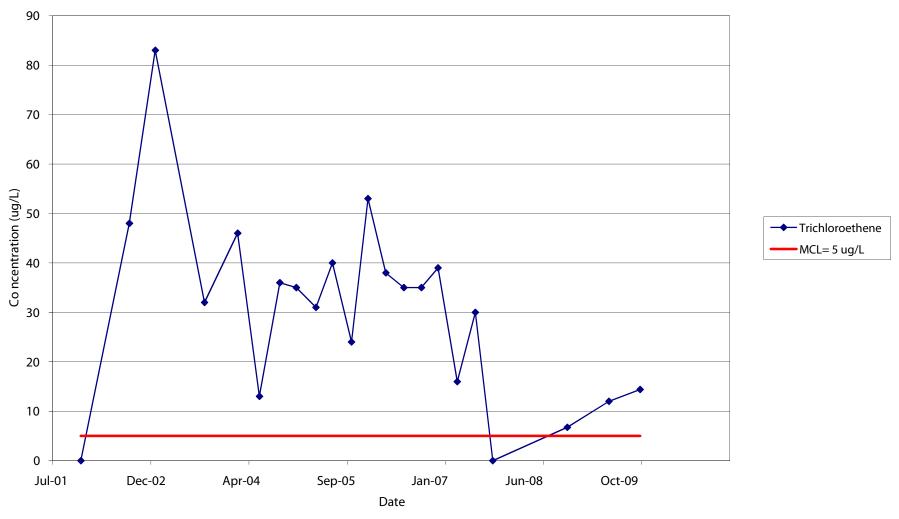
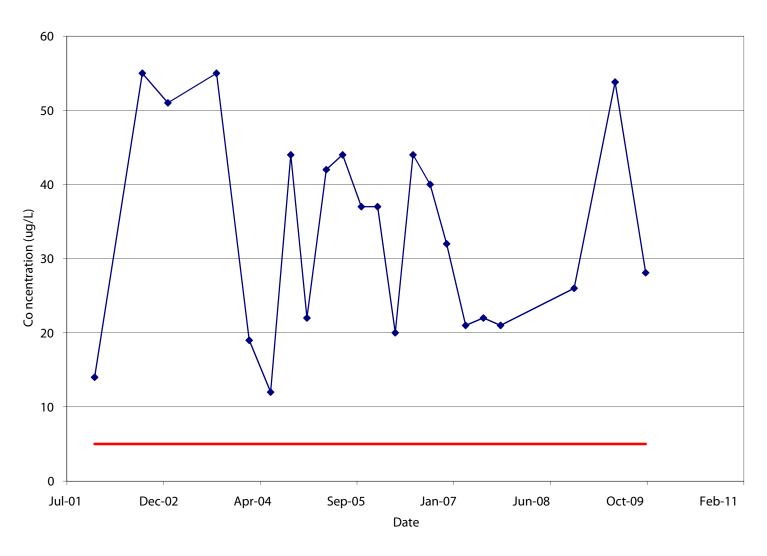


Figure 10
TCE Concentrations vs Time MW-12
2009 Annual Groundwater Monitoring Report
Former General Latex and Chemical Corporation Facility
Ashland, Ohio
CH2MHILL



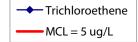


Figure 11
TCE Concentrations vs Time MW-9
2009 Annual Groundwater Monitoring Report
Former General Latex and Chemical Corporation Facility
Ashland, Ohio
CH2MHILL

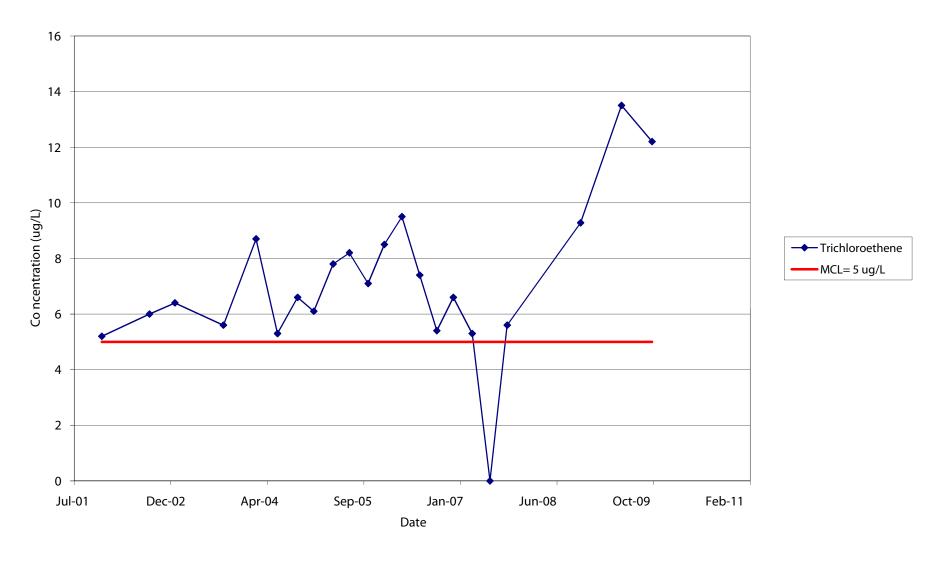


Figure 12
TCE Concentrations vs Time MW-10
2009 Annual Groundwater Monitoring Report
Former General Latex and Chemical Corporation Facility
Ashland, Ohio
CH2MHILL

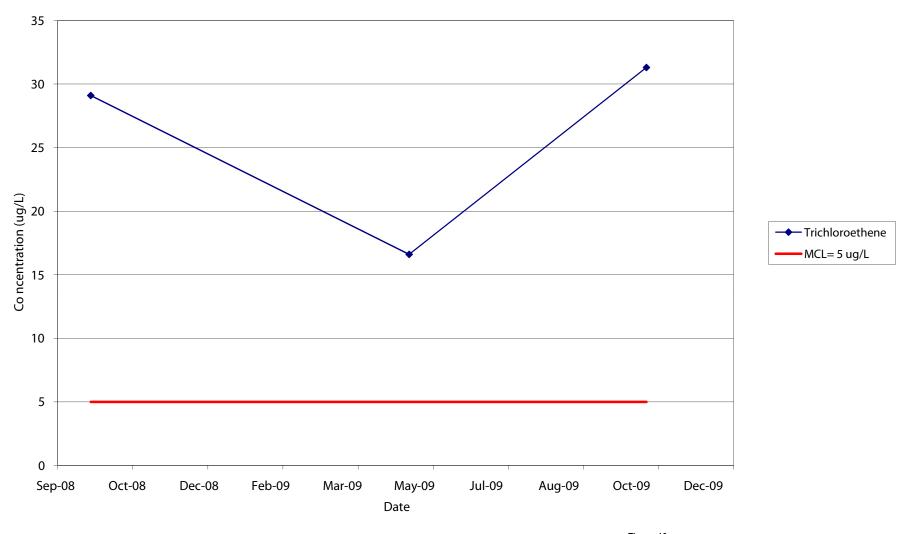
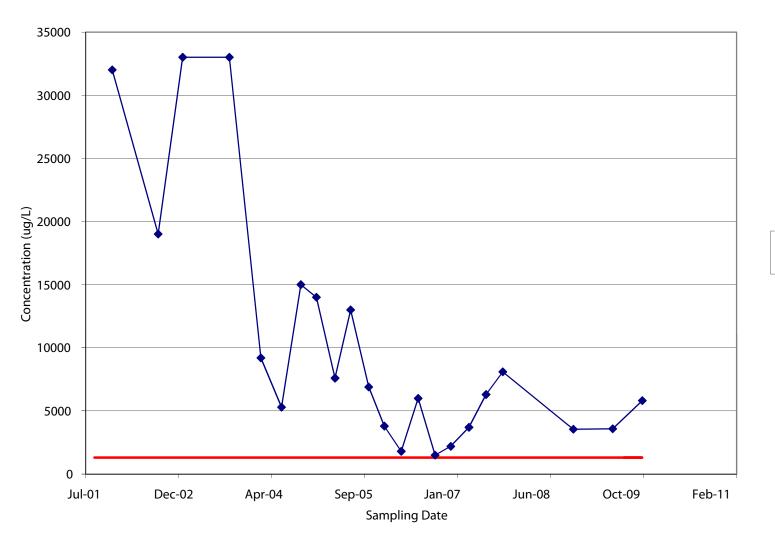


Figure 13
TCE Concentrations vs Time MW-19
2009 Annual Groundwater Monitoring Report
Former General Latex and Chemical Corporation Facility
Ashland, Ohio
CH2MHILL



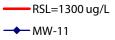


Figure 14
Freon-11 Concentrations vs Time MW-11
2009 Annual Groundwater Monitoring Report
Former General Latex and Chemical Corporation Facility
Ashland, Ohio
CH2MHILL

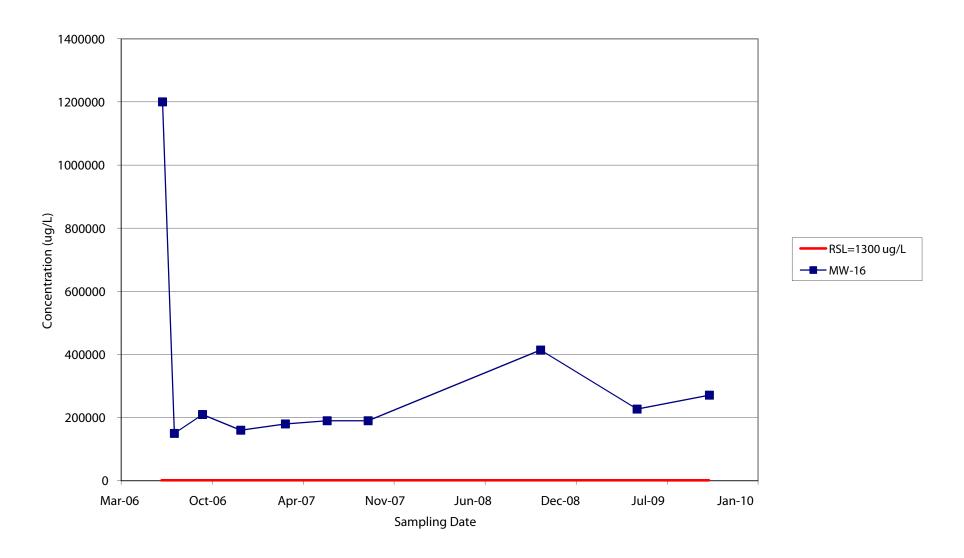


Figure 15
Freon-11 Concentrations vs Time MW-16
2009 Annual Groundwater Monitoring Report
Former General Latex and Chemical Corporation Facility
Ashland, Ohio
CH2MHILL

Attachment 1
Groundwater Sampling Forms and
Gauging Sheets

| 7 | Dow Ash | land | | | WELL ID: | Mw-co | | |
|---|-----------------------|---------------|---|---|--|---|--------------------|----------------------------------|
| PROJECT: Form | er Gener | al Latex | Chemica | l Grp. | DATE/TIME: | 12:30 | 05/05 | 5/09 |
| Sampler(s): E. B | | Well Diamet | er: 2 in | (A) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E | Weather Con Purge Metho (Circle One) | u. | | w-67°F |
| SECTION 1: Purge | Volume Info | rmation | | to the last | | | | |
| (1) TD = Total Dep | th of Well (ft): | 19.10 | | | (2) DTW = De | epth to Water | (ft): 13. 6 | 9 |
| SECTION 2: For V | olumetric Sar | mpling Only | | | | | | |
| (3) Height of Water | r in Well = TD | - DTW = [(1) | ·(2)]: 5 . | 41 | (4) One Purge | e Volume ^{2,3} : | 0.88 | |
| SECTION 3: Field | Parameter Da | ıta | | | | | | |
| Parameter Parameter Units Acceptable Range Tolerance Levels | DTW ft - 0.4 | Time | pH ¹ SU 6.00 - 8.00 +/- 0.1 | Sp Cond. ¹ mS/cm 0.300-1.300 mS/cm +/- 3% | DO ¹ mg/L See Note ⁴ +/- 10% | ORP mV -190.0 - 240.0 mV +/- 10 mV | Turbidity NTUs <50 | C° 4.00 - 20.00 C° +/- 0.2 |
| First Water | 14.34 | 12:55 | 6.90 | 0.290 | 1.57 | 8.1 | 314 | 13.63 |
| 1 | 14.40 | | 6.58 | 0.297 | 1.33 | -7.2 | 222 | 13.34 |
| 2 | 14.41 | 13:05 | 6.88 | 0.289 | 1.50 | -9.3 | 147 | 13.76 |
| 3 | 14.46 | 13:10 | 6.87 | 0.289 | 1.15 | -15.7 | 11.5 | 13.70 |
| 4 | 14-52 | 13:15 | 6.87 | 0.289 | 1.04 | -22.4 | 83 | 13.50 |
| 5 | 14.55 | 13:20 | 4.96 | 0.287 | 0.98 | -24 | 56 | 13.54 |
| 6 | 14.56 | 13:25 | 6.87 | 0.288 | 0.94 | -24 | 46 | 13.27 |
| SECTION 4: Equip | pment and Me | ethod Informa | tion | | | | | |
| Purging Equipme Purge/Flow Rate: | 11.00 | | | | e Purged: | 1.5 gal | llans | |
| Field Parameter I | nstruments: | YSI-6 | 50 MD | Total Volum | 2100P TU | rbidimet | er | |
| SECTION 5: Samp | ole Informatio | n | | | | | | |
| Sampl | es | | ID | | Time | | | |
| Paren | | MWOGG | 01020-05 | 50509 | 13:45 | *************************************** | | |
| Duplicate | | | | | | | | |
| | MS/MSD | | | | | | | |
| Equipment | Blank | | | | | | | |
| REMARKS: | - Laur | Fold F | a made | er Date | - Seo A | Page 2 | | |

Final DTW= 14.15'.

- 1 DENOTES STABILIZATION PARAMETERS.
- 2 One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
- 3 One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft 4 Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°
 - milliliters per minute = gallons per minute/0.0002641

| | | | | | WELL ID: MW-OG | | | | |
|--|------------------------|---|--|---|--|---|--|----------------------------------|--|
| PROJECT: | . M(| 11-00 | • | | | 12:30 | 05/05 | 109 | |
| PROJECT: Sampler(s): | ped Inc | Well Diamet | er: | | Weather Cor Purge Metho (Circle One) | d. | Low Flow | Volumetric | |
| SECTION 1: Purge | Volume Info | rmation | | 1.256 | 19.50 | Aug south seek | AND DESCRIPTION OF THE PARTY OF | | |
| (1) TD = Total Dep | -11-11 N. SAVE TO LINE | CONTRACTOR OF THE PROPERTY OF | | | (2) DTW = De | epth to Water | (ft): | | |
| SECTION 2: For V | | | | | | | | | |
| (3) Height of Water | r in Well = TE | o - DTW = [(1) | -(2)]: | | (4) One Purg | e Volume ^{2,3} : | | | |
| SECTION 3: Field | Parameter D | ata | | | | | | | |
| Parameter Parameter Units Acceptable Range Tolerance Levels | 10-2500 | Time | pH ¹ SU 6.00 - 8.00 +/- 0.1 | Sp Cond. ¹ mS/cm 0.300-1.300 mS/cm +/- 3% | DO ¹ mg/L See Note ⁴ +/- 10% | ORP mV -190.0 - 240.0 mV +/- 10 mV | Turbidity NTUs <50 | C° 4.00 - 20.00 C° +/- 0.2 | |
| First Water | 14.58 | 13:30 | 4.80 | 0.287 | 0.96 | -30.8 | 3c. 7 | 13.52 | |
| 1 | 14-61 | 13:35 | 6.80 | 0.287 | 0.85 | -30.2 | 28 | 13.25 | |
| 2 | 14.61 | 13:40 | 6.86 | 0.284 | 0.83 | -32 | 23 | 12.93 | |
| 3 | | | | | | | | | |
| 4 | | | | | | | | | |
| 5 | | | | | | | | | |
| 6 | | | | | | | | | |
| SECTION 4: Equi | pment and M | ethod Informa | tion | | | | | | |
| Purging Equipme | ent: | | | , | | | | | |
| Purge/Flow Rate | : | | | Total Volum | e Purged: | | | | |
| Field Parameter | nstruments | : | | | | | | | |
| SECTION 5: Samp | ole Informatio | on Maria | | | | | 19 | | |
| Sampl | es | | ID | | Time | | | | |
| Parer | nt | | | | | | | | |
| Duplic | ate | | | | - | | | | |
| MS/MS | SD | | | | | | | | |
| Equipmen | t Blank | | | | | | | | |
| REMARKS: | ntinuo | ed from | n pag | el | | | | | |

- 1 DENOTES STABILIZATION PARAMETERS.
- 2 One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
- 3 One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
- 4 Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°
 - milliliters per minute = gallons per minute/0.0002641

| D | ow Ash | land | | | WELL ID: | MW-09 | | |
|---|----------------------------|---------------|--|---|---|---|-------------------------|--|
| PROJECT: For | ner Gene | ral Latex | Chemical | 2 Corp. | DATE/TIME: | | | 4:10 |
| Sampler(s): E.B | atto | Well Diamet | | ppm | Weather Conditions: Partly Sunny 67°. Purge Method: (Circle One) Volumetric | | | |
| SECTION 1: Purge | THE PERSON NAMED IN COLUMN | | | | | | | |
| (1) TD = Total Dept | th of Well (ft): | 26.60 | | *************************************** | (2) DTW = De | epth to Water | (ft): 20,5 | 3 |
| SECTION 2: For V | olumetric Sar | npling Only | | | | | | |
| (3) Height of Water | in Well = TD | - DTW = [(1) |)-(2)]: 6.0° | 7 | (4) One Purge | e Volume ^{2,3} : | 0.989 | allons |
| SECTION 3: Field | Parameter Da | ıta | | | | | | |
| Parameter Parameter Units Acceptable Range Tolerance Levels | DTW ft 0.4 | Time | pH ¹ SU 6.00 - 8.00 +/- 0.1 | Sp Cond. ¹ mS/cm 0.300-1.300 mS/cm +/- 3% | DO ¹ mg/L See Note ⁴ +/- 10% | ORP mV -190.0 - 240.0 mV +/- 10 mV | Turbidity NTUs - <50 | C° 4.00 - 20.00 C° +/- 0.2 |
| First Water | 20.52 | 14:30 | 6.66 | 2.225 | 1.52 | 96.8 | 128 | 14.42 |
| 1 | 20.51 | 14:35 | 6.67 | 2.231 | 1.38 | 95.1 | 47 | 14.45 |
| 2 | 20.55 | 14:40 | 6.67 | 2.224 | 1.33 | 96.2 | 24 | 14.32 |
| 3 | 20.57 | 14:45 | 6.67 | 2.228 | 1.36 | 97.6 | 17 | 14.34 |
| 4 | 20.57 | 14:50 | 6.67 | 2.224 | 1.30 | 98 | 15 | 14.30 |
| 5 | | | | | | | | <u> </u> |
| 6 | | | | | | | | |
| SECTION 4: Equip | oment and Mo | ethod Informa | tion · | | | | | |
| Purging Equipme | ent: George | ump Per | istCtie | Pump | | | | |
| Purge/Flow Rate: | | | | | e Purged: / | 1.5 gallo | ns | |
| Field Parameter I | nstruments: | YSI 6 | 50 MD | S, HAC | H 2100A | Turbidi | neter | |
| SECTION 5: Samp | ole Informatio | n | | | | | | |
| Sampl | es | | ID | | Time | | | |
| Parer | Parent MW096W1424-05050 | | | | 14:55 | | | |
| Duplicate F D01-050509 | | | | | - | | | |
| MS/MS | SD | | | | | | | |
| Equipment | Blank | | | | | | | |
| REMARKS: | | | | | | 4.11 | | No. of the second secon |

Final DTW = 20.54'

- 1 DENOTES STABILIZATION PARAMETERS.
- 2 One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
- 3 One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
- 4 Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°
 - milliliters per minute = gallons per minute/0.0002641

| Da PROJECT: For | v Ashlen mer Gener | d al Lutex C | :hem lose | Corp. | DATE/TIME: | | 09 88 | | |
|---|-----------------------|-----------------|--|---|---|---|----------------------|----------------------------------|--|
| Sampler(s). | | Well Diamet | er: 2 inch | ` | Weather Conditions: Partly Sunny - 55° Purge Method: (Circle One) Volumetric | | | | |
| SECTION 1: Purge | Volume Info | | | | | | | | |
| (1) TD = Total Dept | th of Well (ft) | 35.16 | 5 | | (2) DTW = De | epth to Water | (ft): 2-3 . | 24 | |
| SECTION 2: For V | olumetric Sai | mpling Only | | | | | | | |
| (3) Height of Water | in Well = TD |) - DTW = [(1) | -(2)]: 11.9 | 1 | (4) One Purg | e Volume ^{2,3} : | 1.94 | | |
| SECTION 3: Field | | | | | | | | | |
| Parameter Parameter Units Acceptable Range Tolerance Levels | DTW ft 0.4 | Time | pH ¹ SU 6.00 - 8.00 +/- 0.1 | Sp Cond. ¹ mS/cm 0.300-1.300 mS/cm +/- 3% | DO ¹ mg/L See Note ⁴ +/- 10% | ORP mV -190.0 - 240.0 mV +/- 10 mV | Turbidity NTUs <50 | C° 4.00 - 20.00 C° +/- 0.2 | |
| First Water | 23-21 | 09:15 | 6.93 | 1.824 | 15.2 | 177.2 | 59 | 13.85 | |
| 1 | 23.22 | 09:20 | 7.00 | 1.836 | 1.81 | 162 | 45 | 13.75 | |
| 2 | 23.22 | | 7.02 | 1.834 | 1.01 | 153 | 39 | 13.74 | |
| 3 | 23.22 | 09:30 | 7.02 | 1.828 | 1.02 | 149 | 28 | 13.54 | |
| 4 | 23.22 | 09:35 | 7.02 | 1.816 | 0.85 | 145 | 25 | 13.53 | |
| 5 | 23-22 | 09:40 | 7.02 | 1.819 | 0.94 | 141 | 23 | 13.61 | |
| 6 | | | | | | | | | |
| SECTION 4: Equip | oment and M | ethod Informa | tion | | | | | | |
| Purging Equipme | ent: Geop | ump Pe | ristltic | Pump | | | | | |
| Purge/Flow Rate: | / / / | 50 RPM | | Total Volum | e Purged: | 1.5 gall | ms | | |
| Field Parameter I | nstruments: | YSI 6 | 50 MD | S, HACK | f 2100P | Turbidi | neter | | |
| SECTION 5: Samp | ole Informatio | οπ | | | | | | | |
| Sampl | es | | ID | | Time | | | | |
| Paren | nt | mwio | GW173 | 2-050500 | 09:45 | | | | |
| Duplica | ate | • | | | - | | | | |
| MS/MS | SD | | | | | | | | |
| Equipment | Blank | | | | | | | | |
| DEMARKS. | | | | | | | | | |

REMARKS: Final DTW= 23.23!

- 1 DENOTES STABILIZATION PARAMETERS.
- 2 One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft 3 One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
- 4 Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°
 - milliliters per minute = gallons per minute/0.0002641

| Do | ow Ash | land | | | WELL ID: | mw-11 | | |
|---|------------------|--------------------|------------------------------|--------------------------------------|--|--------------------------------------|-----------------|----------------------------------|
| PROJECT: Form | | | Chemic Chemi | cal | DATE/TIME: | 5/4/09 | 16:10 | |
| Sampler(s): | 10-110-110-110-1 | Well Diamete | er: 2 Inch | ` ' | Weather Con Purge Metho (Circle One) | ditions: Su | nny- 66 | Volumetric |
| SECTION 1: Purge | Volume Info | | | | | | | |
| (1) TD = Total Dep | th of Well (ft) | 18.75 | | | (2) DTW = De | epth to Water | (ft): 5.5 | 1 |
| SECTION 2: For V | olumetric Sa | mpling Only | | | | | | |
| (3) Height of Water | r in Well = TE | D - DTW = [(1) | -(2)]: /3 · | 24 | (4) One Purge | e Volume ^{2,3} : | 2.16 ga | llans |
| SECTION 3: Field | Parameter D | ata | | | | | | |
| Parameter | DTW | Time | pH ¹ | Sp Cond.1 | DO ¹ | ORP | Turbidity | Temperature |
| Parameter Units Acceptable Range Tolerance Levels | ft 0.4 | 55/ | SU 6.00 - 8.00 +/- 0.1 | mS/cm 0.300-1.300 mS/cm +/- 3% | mg/L See Note ⁴ +/- 10% | mV -190.0 - 240.0 mV +/- 10 mV | NTUs <50 | C° 4.00 - 20.00 C° +/- 0.2 |
| First Water | 5.71 | 16:20 | 7.12 | 0.583 | 1.21 | 21.0 | 264 | 11.45 |
| 1 | 5.78 | 16:25 | 7.06 | 0.426 | 0.44 | 33 | 79 | 11.58 |
| 2 | 5.81 | 16:30 | 7.05 | 0.421 | 0.46 | 35 | 49 | 11.26 |
| 3 | 5.981 | 16:35 | 7.08 | 6.418 | 0.39 | 30 | 41 | 11.11 |
| 4 | 5.89 | 16:40 | 7.08 | 0.414 | 0.33 | 27 | 37 | 10.92 |
| 5 | 5.89 | 16:45 | 7.08 | 63415 | 0.40 | 21 | 28 | 11.14 |
| 6 | 5.00 | 16:50 | 7.06 | 0.415 | 0.32 | 24 | 18 | 11.798 |
| SECTION 4: Equip | pment and M | ethod Informa | tion | | | | | |
| Purging Equipme | ent: Geor | sump Pe | ristline | Pump | | a design distribute in | | |
| Purge/Flow Rate: | 300 | RPM | | | e Purged: 6 | 3.5 gall | ONS | |
| Field Parameter I | nstruments | YSI G | 50-MD | S, HACH | 121007 | Turbid | imeter | |
| SECTION 5: Samp | ole Informatio | on | | | | | | |
| Sampl | es | | ID | | Time | | | |
| Parer | nt | MWII | 6W091 | 1-050400 | 17:00 | | | |
| Duplica | ate | | | | - | | | |
| MS/MS | SD | | | - | | | | |
| Equipment | Blank | | | | | | | |
| REMARKS: | noe DTV | ν ₌ 5.= | ta: | | | | | |

- 1 DENOTES STABILIZATION PARAMETERS.
- 2 One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft 3 One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
- 4 Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°
 - milliliters per minute = gallons per minute/0.0002641

| Do | ow Ash | land | | | WELL ID: | MW-12 | | |
|---|-----------------------------|--|--|--|--|---|---|----------------------------------|
| PROJECT: Tow | a Genu | al Later | Chemical (| Corp. | | 5/04/6 | 9 08:5 | 50 |
| Sampler(s): | | Well Diamet | er: Zinck | | | nditions: Fog | | Volumetric |
| SECTION 1: Purge | - | THE PARTY OF THE P | 0.0 | PAVE | (Circle One) | | CALLED AND AND AND AND AND AND AND AND AND AN | |
| (1) TD = Total Dept | | | | | (2) DTW = De | epth to Water | (ft): 13· | 18 |
| SECTION 2: For V | olumetric Sar | CHANGE CONTRACTOR OF THE PARTY OF | | Salar Salar | | | | |
| (3) Height of Water | | |)-(2)]: 8 | .13 | (4) One Purg | e Volume ^{2.3} : | 1.33 9 | allons |
| SECTION 3: Field | N. D. CONTROL STREET, WAS A | CHANGE STATE OF THE PARTY OF THE PARTY. | | | | | | |
| Parameter Parameter Units Acceptable Range Tolerance Levels | DTW ft 0.4 | Time | pH ¹ SU 6.00 - 8.00 +/- 0.1 | Sp Cond. ¹ mS/cm 0.300-1.300 mS/cm -+/- 3% | DO ¹ mg/L See Note ⁴ +/- 10% | ORP mV -190.0 - 240.0 mV +/- 10 mV | Turbidity NTUs <50 | C° 4.00 - 20.00 C° +/- 0.2 |
| First Water | 13.64 | 09:15 | 6.97 | 0.341 | 1.36 | 151 | 98 | 11.67 |
| 1 | 14.73 | 09:20 | 6.91 | 0.339 | 0.74 | 138 | 33 | 11.69 |
| 2 | 15.21 | 09:25 | 692 | 0.358 | 0.72 | 131 | 24 | 11.82 |
| 3 | 15.43 | 09:30 | 6.92 | 6.33% | 0.71 | 127 | 21 | 11.93 |
| 4 | 15.77 | 69:35 | 6.92 | 0.338 | 0.66 | 124 | 22 | 11.95 |
| 5 | | | | | | | | |
| 6 | | | | | | | | |
| SECTION 4: Equip | oment and Me | ethod Informa | tion - | | | | | |
| Purging Equipme Purge/Flow Rate: | 400 R | PM | | Total Volum | e Purged: | 1.0 ga | l/ons | |
| Field Parameter I | | | 30-7-73 | , were | 3100g 72 | ar oldi men | | |
| Sample | | | ID | | Time | | | |
| Paren | | MW120 | | 1-050609 | 09:40 | | | |
| Duplica | ite | - | | | | | | |
| MS/MS | D | | | | | | | |
| Equipment | Blank | | | | | | | |
| REMARKS: | 27 | - 16 3 | WI | | | | | |

Final DTW = 16.34!

NOTES:

- 1 DENOTES STABILIZATION PARAMETERS.
- 2 One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
- 3 One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
- 4 Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°
 - milliliters per minute = gallons per minute/0.0002641

| | shland ner Gen | eral Late | y Chemico | e corp. | WELL ID: | MW-L | | /. a. = |
|--------------------------------------|--|---------------|-------------------|----------------------------|-------------------------------|-----------------------------|------------------|-----------------------|
| PROJECT. | | 1 | | | DATE/TIME: | 5/4/0 | | 1:45 |
| Sampler(s): £. [| 3 atts | Well Diamet | er: 2 inch | ` | Weather Cor Purge Metho | nditions: Se | inny-C | .6° F |
| | NAMES OF THE PERSON NAMES OF T | PID Reading | : 6.0 | ppm | (Circle One) | · C | Low Flow | Volumetric |
| SECTION 1: Purge | Volume Info | rmation | | 12.1X | | | | |
| (1) TD = Total Dep | th of Well (ft | 20.20 | 3 | | (2) DTW = D | epth to Water | (ft): 7.8 | 5 |
| SECTION 2: For V | olumetric Sa | mpling Only | | | | | | |
| (3) Height of Water | in Well = T(| D - DTW = [(1 |)-(2)]: /2 | .35 | (4) One Purg | e Volume ^{2,3} : (| 2-D 9e16 | ans |
| SECTION 3: Field | Parameter D | ata | | | | | | |
| Parameter | DTW | Time | pH ¹ | Sp Cond.1 | DO ¹ | ORP | Turbidity | Temperature |
| Parameter Units | ft | | SU 6.00 - 8.00 | mS/cm 0.300-1.300 mS/cm | mg/L See Note ⁴ | mV -190.0 - 240.0 mV | NTUs | C° 4.00 - 20.00 C° |
| Acceptable Range Tolerance Levels | 0.4 | | +/- 0.1 | +/- 3% | +/- 10% | +/- 10 mV | <50 | +/- 0.2 |
| First Water | 9.23 | 15:10 | 6.82 | 1.148 | 1.15 | -59.7 | 22 | 13.95 |
| 1 | 9.66 | 15:15 | 6.73 | 1.140 | 0.77 | -54 | 12.5 | 13.74 |
| 2 | 16.40 | 15:20 | 6.71 | 1.141 | 0.64 | -53 | 11 | 13.48 |
| 3 | 11.16 | 15:25 | 6.70 | 1.129 | 0.62 | -53 | 9 | 13.64 |
| 4 | 11.65 | 15:30 | 6.71 | 1.105 | 0.90 | -54 | 7 | 13.62 |
| 5 | 12.12 | 15:35 | 6.74 | 1.017 | 0.78 | -56 | 10 | 13.36 |
| 6 | 12.40 | 15:40 | 4.73 | 1.027 | 0.78 | -57 | 10 | 13.40 |
| SECTION 4: Equip | pment and M | ethod Informa | tion · | i i | | | | |
| Purging Equipme | ent: Geop | amp Peri | stltic P. | A WA G | | | | |
| Purge/Flow Rate: | 300 RP | ms | | Total Volum | e Purged: | 2.0 galle | ns. | |
| Field Parameter I | | | 50 mD | S. HACH : | 2100r Tu | rhidimete | r | |
| SECTION 5: Samp | | | | | | | | |
| Sampl | es | | ID | | Time | | | |
| Parer | nt | MW166 | W1020-0 | 504108 | 15:45 | | | |
| Duplica | ate | | | | - | | | |
| MS/MS | | | | | | - | - | |
| Equipment | | | | | | | | |
| REMARKS: | | - | | | | | | |

Final DTW= 12.66

NOTES

- 1 DENOTES STABILIZATION PARAMETERS.
- 2 One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
- 3 One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
- 4 Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°
 - milliliters per minute = gallons per minute/0.0002641

| Don | n Ashlan | d | | | WELL ID: | MW-18 |) | |
|-------------------------------------|-----------------|----------------|-------------------|----------------------------|-------------------------------|---------------------------|-----------|-----------------------|
| PROJECT: Form | ner Genera | e hater | Chemical | Corp. | DATE/TIME: | 05/04/00 | 1 - 13 | .00 |
| Sampler(s): | | Well Diamet | er: 2 inc | h | Weather Cor | 1 0 | | 66°F |
| E. Bat | 15 | PID Reading | | ppm | Purge Metho (Circle One) | d. | Low Flow | Volu <i>metri</i> c |
| SECTION 1: Purge | Volume Info | rmation | See March | Mess Sugar | | | | |
| (1) TD = Total Dep | th of Well (ft) | 34.50 | , | | (2) DTW = De | epth to Water | (ft): 19. | 95 |
| SECTION 2: For V | olumetric Sai | mpling Only | | | | | | |
| (3) Height of Water | r in Well = TD |) - DTW = [(1) | -(2)]: IH. 5 | 55 | (4) One Purge | e Volume ^{2,3} : | 2.37 | |
| SECTION 3: Field | | | | | | | | |
| Parameter | DTW | Time | pH ¹ | Sp Cond.1 | DO ¹ | ORP | Turbidity | Temperature |
| Parameter Units Acceptable Range | ft | | SU 6.00 - 8.00 | mS/cm 0.300-1.300 mS/cm | mg/L See Note ⁴ | mV -190.0 - 240.0 mV | NTUs | C° 4.00 - 20.00 C° |
| Tolerance Levels | | | +/- 0.1 | +/- 3% | +/- 10% | +/- 10 mV | <50 | +/- 0.2 |
| First Water | 20.92 | 13:30 | 7.51 | 1.060 | 1.67 | -167 | 23 | 14.45 |
| 1 | 21.90 | 13:35 | 7.43 | 1.055 | 0.64 | -157 | 20 | 14.28 |
| 2 | 22.40 | 13:40 | 7.40 | 1:052 | 0.48 | -156 | 24 | 14.33 |
| 3 | 21.61 | 13:45 | 7.40 | 1.068 | 0.47 | -156 | 20 | 15.37 |
| 4 | 21.32 | 13:50 | 7.38 | 1.094 | 0.54 | -156 | 19 | 16.17 |
| 5 | 21.32 | 13:55 | 7.38 | 1.105 | 0.53 | -159 | 19 | 14.25 |
| 6 | | | | | | | | |
| SECTION 4: Equip | pment and Mo | ethod Informa | tion | | | | | |
| Purging Equipme | ent: Gea | ano F | eristh | tic Pun | 10 | | | |
| Purge/Flow Rate: | - | | | Total Volum | | 2.5 ga | llong | |
| Field Parameter I | nstruments: | VSI-6 | 50 MD | S; HACE | | | | |
| SECTION 5: Samp | ole Informatio | n | | | | | | |
| Sampl | es | | ID | | Time | | | |
| Parer | nt | mw180 | w3035 | -050409 | 14:10 | - | | |
| Duplica | | - | | | | | | |
| MS/MSD 06196 W 3035-050404- | | | | | 14:10 | - | | - |
| Equipment | Blank | | | m5/m5 | D | | | - |
| REMARKS: | | | | | | | | - |

- 1 DENOTES STABILIZATION PARAMETERS.
 2 One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
 3 One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
 4 Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°
 - milliliters per minute = gallons per minute/0.0002641

| | N Ashla | | ۵(| | WELL ID: | Mw-19 | | |
|--------------------------------------|----------------------|----------------|------------------------|-----------------------------|----------------------------------|--------------------------------|------------|----------------------------|
| PROJECT: Form | wer Gene | 102 Latex | . Chembe | al Corp. | DATE/TIME: | 5 05/0 | | 1:00 |
| Sampler(s): E. C | 2045 | Well Diamet | er: A | inch | Weather Cor | nditions: 🍂 | nthy Clou | dy - 580F |
| 2.0 | ررامر | PID Reading | 0.0 | ppm | Purge Metho (Circle One) | od: | Low Flow | Volumetric |
| SECTION 1: Purge | Volume Info | rmation | | | | | | |
| (1) TD = Total Dep | th of Well (ft) | 30.5 | 3 | | (2) DTW = D | epth to Water | (ft): 22.1 | 8 |
| SECTION 2: For V | olumetric Sa | mpling Only | | | | | | |
| (3) Height of Water | r in Well = TE | o - DTW = [(1) |)-(2)]: 8. | 35 | (4) One Purg | e Volume ^{2,3} : | 1.36 4 | allans |
| SECTION 3: Field | | | | | | 34 | | |
| Parameter | DTW | Time | pH ¹ | Sp Cond.1 | DO ¹ | ORP | Turbidity | Temperature |
| Parameter Units | | | SU | mS/cm | mg/L | mV | NTUs | C° |
| Acceptable Range Tolerance Levels | 0.4 | - | 6.00 - 8.00 +/- 0.1 | 0.300-1.300 mS/cm +/- 3% | See Note ⁴ +/- 10% | -190.0 - 240.0 mV +/- 10 mV | <50 | 4.00 - 20.00 C* +/- 0.2 |
| First Water | 22.19 | 10:20 | 6.85 | 2.614 | 4.21 | 57 | 98 | 13.02 |
| 1 | 22.15 | 10:25 | 6.90 | 2.618 | 2.72 | 67.6 | 31 | 12.89 |
| 2 | 22.17 | 10.30 | 6.00 | 2.616 | 2.47 | 74.1 | 19 | 12.86 |
| 3 | 22.17 | 10:35 | 6.90 | 2.620 | 2.31 | 82.8 | 11 | 12.97 |
| 4 | 22.17 | 10:40 | 6.79 | 2.624 | 2.26 | 89 | 7 | 13.07 |
| 5 | | | | | | · | | |
| 6 | | | | | | | | |
| SECTION 4: Equip | pment and M | ethod Informa | tion | | | | | |
| Purging Equipme | ent: Geop | umo Pe | risthe | Pump | | | | |
| Purge/Flow Rate: | \ | PM' | | Total Volum | e Purged: | 1.5 ga | llons | |
| Field Parameter I | ns t ruments: | YSI- | 650 M | DS ; HA | CH 2100 | P Turbia | limeter | |
| SECTION 5: Samp | ole Informatio | | | | | | | |
| Sampl | es | | ID | | Time | | | |
| Parer | nt | MW19 | 6W182 | 8-050509 | 10:45 | | | - |
| Duplica | ate | | | | | | | |
| MS/MS | SD | | | | | | | |
| Equipment | | • | | | | | | |
| REMARKS: | | | | | | | | |

Final DTW = 22.19!

NOTES:

- 1 DENOTES STABILIZATION PARAMETERS.
- 2 One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
- 3 One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
- 4 Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°
 - milliliters per minute = gallons per minute/0.0002641

| | ow Ashl | | | 2 | | MW-20 | | 11:00 | |
|-------------------------------------|--------------------------|---------------|-------------------|----------------------------|-------------------------------|---------------------------|-------------|-----------------------|--|
| PROJECT: Farmu | u General | Latex C | nemical C | wp. | | 05/04 | | 11:20 | |
| Sampler(s): | | Well Diamet | er: 2 inc | h | Weather Cor | ditions: | incoast- 1 | 640+ | |
| E. Batt | S | PID Reading | j: 5.0 | ppn | (Circle One) Cow Flow Volume | | | | |
| SECTION 1: Purge | Volume Info | rmation | | | 3 - NAV 31 | | | | |
| (1) TD = Total Dep | th of Well (ft) | 33.14 | | | (2) DTW = De | epth to Water | (ft): 21.43 | 2 | |
| SECTION 2: For V | olumetric Sai | npling Only | | | | | | | |
| (3) Height of Water | in Well = TD | - DTW = [(1 |)-(2)]: [[| 72 | (4) One Purg | e Volume ^{2,3} : | 1.91 gal | lous | |
| SECTION 3: Field | Parameter Da | ita | | | | | | | |
| Parameter | DTW | Time | pH ¹ | Sp Cond.1 | DO ¹ | ORP | Turbidity | Temperature | |
| Parameter Units Acceptable Range | ft | | SU 6.00 - 8.00 | mS/cm 0.300-1.300 mS/cn | mg/L See Note ⁴ | mV -190.0 - 240.0 mV | NTUs | C° 4.00 - 20.00 C° | |
| Tolerance Levels | 0.4 | | +/- 0.1 | +/- 3% | +/- 10% | +/- 10 mV | <50 | +/- 0.2 | |
| First Water | 21.44 | 11:50 | 7.28 | 0-767 | 1.68 | -97 | 39 | 12.33 | |
| 1 | 21.44 | 11:55 | 4.31 | 0.767 | 1.79 | -98 | 29 | 12.24 | |
| 2 | 21.44 | 12:00 | 學.33 | 0.767 | 2-52 | -97 | 25 | 12.22 | |
| 3 | 21.44 | 12:05 | 7.35 | 0.766 | 2.18 | -94 | 16 | 12.19 | |
| 4 | 21.44 | 12:10 | 7.35 | 0.766 | 8.17 | -92 | 12 | 12.21 | |
| 5 | 21.44 | 12:13 | 7.35 | 0.767 | 2.17 | -98 | 12 | 12.22 | |
| 6 | | | | | | | | | |
| SECTION 4: Equip | pment and M | ethod Informa | ation | | | | | | |
| Purging Equipme | ent: 6006 | ump Pa | eristltic | Pump | | | | | |
| Purge/Flow Rate | | | | | ne Purged: | · O gallon | ς | | |
| Field Parameter | nstruments | YSI 6 | 50-MD | | CH 2100 | | | _ | |
| SECTION 5: Samp | SELECTION AND ADDRESS OF | | n Salah Sela | ** | | | | | |
| Sampl | es | | ID | | Time | | | | |
| Parer | nt | Mwao | GW233 | 3-05060 | 9 12:20 | • | | | |
| Duplicate | | | | | | | | - | |
| MS/MS | | - | | | | - | | | |
| Equipmen | | | | | | | | - | |
| REMARKS: | | | | | | | | | |

Finoe DTW= 21.401

NOTES:

- 1 DENOTES STABILIZATION PARAMETERS.
- 2 One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
- 3 One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
- 4 Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°
 - milliliters per minute = gallons per minute/0.0002641

| | Dow A | Ishland | | | WELL ID: / | NW-21 | | |
|-------------------------------------|-----------------|-------------------------------------|-------------------|----------------------------|-------------------------------|-------------------------|------------|-----------------------|
| PROJECT: For | ner Ben | eval Las | ter Chemic | al Corp. | DATE/TIME: | | 99 | 4:00 |
| Campler(c): | | | er: 2 inch | • | Weather Con | ditions: L | ashy- le | 10F |
| E. Batt | > | PID Reading | | ppm | Purge Metho (Circle One) | d. | Low Flow | Volumetric |
| SECTION 1: Purge | Volume Info | SHEED WATER SHEET SHEET SHEET SHEET | | | | 140200300 | | |
| (1) TD = Total Dept | th of Well (ft) | 34.00 | ì | | (2) DTW = De | pth to Water | (ft): 21-9 | 83 |
| SECTION 2: For V | olumetric Sar | mpling Only | | | | | | |
| (3) Height of Water | in Well = TD |) - DTW = [(1) |)-(2)]: 12 | .26 | (4) One Purge | Volume ^{2,3} : | 2.0 | gallons |
| SECTION 3: Field | Parameter Da | ata | | | | | | |
| Parameter | DTW | Time | pH ¹ | Sp Cond.1 | DO ¹ | ORP | Turbidity | Temperature |
| Parameter Units Acceptable Range | ft | _ | SU 6.00 - 8.00 | mS/cm 0.300-1.300 mS/cm | mg/L See Note ⁴ | mV -190.0 - 240.0 mV | NTUs | C° 4.00 - 20.00 C° |
| Tolerance Levels | 0.4 | | +/- 0.1 | +/- 3% | +/- 10% | +/- 10 mV | <50 | +/- 0.2 |
| First Water | 21.93 | 14:20 | 7.54 | 0.781 | 1.43 | -98 | 75 | 12.68 |
| 1 | 21.04 | 14:25 | 7.50 | 477.0 | 1.33 | -97 | 52 | 12.48 |
| 2 | 21.84 | 14:30 | 7.49 | 0.774 | 1.21 | -96 | 50 | 12.54 |
| 3 | 21.84 | 14:35 | 7.49 | 0.775 | 0.95 | -96 | 42 | 12.57 |
| 4 | 21.83 | 14:40 | 7.49 | 0.775 | 0.53 | -96 | 34 | 12.61 |
| 5 | 21.95 | 14:45 | 7.49 | 0.777 | 0.50 | -93 | 34 | 12.78 |
| 6 | | | | | | | | |
| SECTION 4: Equip | oment and M | ethod Informa | tion | | | | | |
| Purging Equipme | ent: Geo | pump Pe | cristlic | Panp | | | 4 | |
| Purge/Flow Rate: | | m | | Total Volum | e Purged: 🅼 | 5 90/10 | na | |
| Field Parameter I | nstruments: | YSI-C | 50 MD | 5; It ACH | 2100p Te | irbidimek | er | |
| SECTION 5; Samp | le Informatio | n | | | | | | |
| Sampl | es | | ID | | Time | | | |
| Paren | it | MWale | W2434 | -050609 | 14:50 | | | |
| Duplicate | | | | | | | | |
| MS/MS | | | | | | | | |
| Equipment | | - | | | | | | |
| REMARKS: | | J= Q1.9 | 3 4 / | | | | | |

- 1 DENOTES STABILIZATION PARAMETERS.
- 2 One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
- 3 One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
- 4 Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°
 - milliliters per minute = gallons per minute/0.0002641

| Pow | Ash la | nd | | | WELLID: MW-22 | | | |
|--|-----------------|---|-------------------|----------------------------|-------------------------------|--|--|-----------------------|
| PROJECT: Form | er Gener | al Latex i | Chemical | Corp. | DATE/TIME: | 05-05- | 09 15 | 110 |
| Sampler(s): | | Well Diamete | er: 2 incl | h | Weather Cor | nditions: Su | nny- G | 7°F |
| E. Batts | | PID Reading | : 0.0 0 | pm | Purge Metho (Circle One) | od: | | Volumetric |
| SECTION 1: Purge | | Name and Address of the Owner, or other Persons of the Owner, | | American Management and A | | | THE RESERVE OF THE PARTY OF THE | |
| (1) TD = Total Dep | th of Well (ft) | 34.91 | 4 | | (2) DTW = De | epth to Water | (ft): 18.4 | 11 |
| SECTION 2: For V | | MARKET E PROPERTY OF THE PARTY OF | | | lasta. | | | |
| (3) Height of Water | in Well = TD | - DTW = [(1) | -(2)]: /6-5 | 3 | (4) One Purg | e Volume ^{2,3} : ′ | 2.70 | |
| SECTION 3: Field | Parameter Da | ıta | | | | | | |
| Parameter | DTW | Time | pH ¹ | Sp Cond.1 | DO ¹ | ORP | Turbidity | Temperature |
| Parameter Units Acceptable Range | ft | | SU 6.00 - 8.00 | mS/cm 0.300-1.300 mS/cm | mg/L See Note ⁴ | mV -190.0 - 240.0 mV | NTUs | C° 4.00 - 20.00 C° |
| Tolerance Levels | 0.4 | | +/- 0.1 +/- 3% | | | +/- 10 mV | <50 | +/- 0.2 |
| First Water | 18.55 | 15:35 | 7.85 | 1-236 | 1.13 | -96.1 | 1000 | 15.64 |
| 1 | 18.54 | 15: HO | 7.60 | 1.224 | 0.62 | -86.1 | 1000 | 15.98 |
| 2 | 18.51 | 15:45 | 7.57 | 1.194 | 0.48 | -89.4 | /000 | 14.99 |
| 3 | 18-51 | 15:50 | 7.55 | 1.190 | 0.42 | -84.8 | 940 | 15.03 |
| 4 | 18.51 | 15:55 | 7.52 | 1.188 | 0.41 | -84.2 | 743 | 15.17 |
| 5 | 18.51 | 16:00 | 7.49 | 1.163 | 0.35 | -85.4 | 476 | 14.83 |
| 6 | 18.51 | 16:05 | 7:47 | 1.198 | 0.36 | -86.9 | 407 | 15.14 |
| SECTION 4: Equip | ment and Me | thod Informa | tion | | | | | and the second |
| Purging Equipme | ent: Geop | uma Pe | eristleic | Pump | | W. 1940 (1940)(1940 (1940)(1940 (1940 (1940 (1940 (1940 (1940 (1940 (1940 (1940 (1940 (194 | | |
| Purge/Flow Rate: | | | | Total Volum | e Puraed: | 2.50 Ga | llons | |
| Field Parameter I | | VSI-10 | 50 MD | S, HACH & | mor Tur | bidimeter | - | |
| SECTION 5: Samp | | | | | | | | La company |
| Sampl | es | | ID | | Time | | | |
| Paren | | M(1)22 (| W2536 | - 050509 | | | | |
| Duplica | | 1110000 | | | 74.70 | | | |
| MS/MS | | | | | | | | |
| Equipment | | | | | | | | |
| REMARKS: Fide | | Jors Con | tinued | | 1 | | | |
| ria | DTW | Time | PH | Sp. Cond. | Do | ORP | Turbidity | Temp. |
| 7 | 18.51 | 16:10 | 7.45 | 1.202 | 0.35 | -86.8 | 532 | 15.30 |
| 8 | 19.51 | 16:15 | 7.44 | 1.205 | 0.33 | -84 | 492 | 15.30 |
| 9 | 18.50 | 16:20 | 7.43 | 1.197 | 0.32 | -84 | 465 | 15.02 |
| 10 | 18.50 | 16:25 | 7.42 | 1.189 | 0.31 | -85 | 418 | 14.64 |
| 11 | 18.51 | 14:30 | 7.41 | 1.191 | 0.30 | -84 | 403 | 14.41 |
| NOTES: | | - | | Jan | - | | | 1 |
| 1 - DENOTES STAE | BILIZATION PA | ARAMETERS. | | | | c | | |
| 2 - One purge volun | | | | | 0.06 gal/ft | Final D | TW=18 | .45' |
| 3 - One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft | | | | | | | | |

- milliliters per minute = gallons per minute/0.0002641

| D | ow Asi | hland | | | WELL ID: / | NW-23 | | |
|---|-----------------|---------------|------------------------------|--------------------------------------|--|--------------------------------------|-----------------|----------------------------------|
| PROJECT: Form | es Genero | e Latex | Chemical | Corp. | DATE/TIME: | 10:00 | 05/00/0 | 9 |
| Sampler(s): | | | er: 2 inch | | Weather Cor | nditions: OV | encapt- | GIOF |
| E.Bo | 145 | PID Reading | a: 6.6 | Dom | Purge Metho (Circle One) | od: Z | Low Flow | Volumetric |
| SECTION 1: Purge | Volume Info | rmation | | | | | | |
| (1) TD = Total Dep | th of Well (ft) | 40.00 | <u>)</u> | | (2) DTW = De | epth to Water | (ft): / 8.4 | 16 |
| SECTION 2: For V | olumetric Sai | mpling Only | | | | | | |
| (3) Height of Water | in Well = TE |) - DTW = [(1 |)-(2)]: 21. | 56 | (4) One Purg | e Volume ^{2,3} : | 3,50 9 | allons |
| SECTION 3: Field | Parameter D | ata | | | | | | |
| Parameter | DTW | Time | pH ¹ | Sp Cond.1 | DO ¹ | ORP | Turbidity | Temperature |
| Parameter Units Acceptable Range Tolerance Levels | ft 0.4 | - | SU 6.00 - 8.00 +/- 0.1 | mS/cm 0.300-1.300 mS/cm +/- 3% | mg/L See Note ⁴ +/- 10% | mV -190.0 - 240.0 mV +/- 10 mV | NTUs <50 | C° 4.00 - 20.00 C° +/- 0.2 |
| First Water | 18.49 | 10:20 | 7.25 | 0.971 | 2.15 | -93 | 59 | 12.96 |
| 1 | 19.49 | 10:25 | 7.26 | 0.874 | 1.01 | -91 | 55 | 12:99 |
| 2 | 18.49 | (0:30 | 7.26 | 0.888 | 0.90 | -93 | 62 | 13.15 |
| 3 | 18.49 | 10:35 | 7.26 | 0.881 | 0.76 | -88 | 58 | 13.18 |
| 4 | 18.49 | 10:40 | 7.26 | 0.883 | 0.73 | -98 | 51 | 13.21 |
| 5 | 18.49 | 10:45 | 7.26 | 0.983 | 0.76 | -89 | 43 | 13.22 |
| 6 | 18.48 | 10:50 | 7-26 | 0.803 | 0.93 | -89 | 33 | 13.28 |
| SECTION 4: Equi | pment and M | ethod Inform: | ation | | 106.00 | | | |
| Purging Equipme | ent: Geor | ump 5 | Peristiti | c Pump | | | | |
| Purge/Flow Rate | | | | Total Volum | e Purged: | 1.5 gall | ons | |
| Field Parameter I | | | 50 MD | ST HACH | alcop To | rbidimet | er | |
| SECTION 5: Samp | ple Informatio | | | | | | | |
| Sampl | les | | ID | | Time | | | |
| Parer | nt | MWas | 36W304 | 10-05060 | 11:00 | | | |
| Duplic | ate | | | | - | | | |
| MS/MS | SD | - | | | | | | |
| Equipmen | | | | | | | | |
| REMARKS: | noc DTL | J= 19.4 | 71 | | | | | |

- 1 DENOTES STABILIZATION PARAMETERS.
- 2 One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
- 3 One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
- 4 Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°
 - milliliters per minute = gallons per minute/0.0002641

| | | | | | WELL ID: | MW 06 | | |
|---|-----------------|----------------------|------------------------|-----------------------------|-----------------------------|--------------------------------|-----------|----------------------------|
| DO JECT: Form | or General La | atex and Che | emical Corp-l | Dow Ashland | DATE/TIME: | 10/06/0 | 1, 1622 | |
| | | Vell Diamete | - II | , | Weather Con | ditions: (| loudy 10 | |
| b. Tecle 0. | | | | | Purge Metho (Circle One) | d: | Low Pyow | Volumetric |
| NAME AND ADDRESS OF THE OWNER, WHEN PERSON NAMED IN | | | . 0.0 | | 100 | | | |
| SECTION 1: Purge | | | 1.441 | | (2) DTW = De | pth to Water | (ft): 10. | 45 |
| 1) TD = Total Dept | | | | | | | | |
| SECTION 2: For Vo | | | \ (2)]: | | (4) One Purge | e Volume ^{2,3} : | | |
| (3) Height of Water | | |)-(2)]. | | | | | |
| SECTION 3: Field I | | Principles - Control | pH ¹ | Sp Cond. ¹ | DO ¹ | ORP | Turbidity | Temperature |
| Parameter | DTW ft | Time | SU | mS/cm | mg/L | mV | NTUs | C° |
| Parameter Units Acceptable Range | - | | 6.00 - 8.00 +/- 0.1 | 0.300-1.300 mS/cm +/- 3% | See Note 4 +/- 0.3 mg/L | -190.0 - 240.0 mV +/- 10 mV | <50 | 4.00 - 20.00 C° +/- 0.2 |
| Tolerance Levels First Water | 10.80 | 1625 | 6.87 | 0.442 | 3.05 | 10.6 | | |
| | 10.00 | 1630 | 6.71 | 0.425 | 1.29 | 1.9 | | |
| 1 | | 1635 | 6.70 | 0.423 | 1.17 | -0.2 | | |
| 2 | 10.71 | 1640 | 6.69 | 0.422 | | 3.1 | | |
| 3 | 10.72 | 1040 | 0.07 | | | | - | |
| 4 | | | | | | | | |
| 5 | 10.70 | 1645 | 6.67 | 0.421 | 1.40 | 4.7 | 25.2 | 16.49 |
| 6 | | | | pH | Sp. Cond. | DO | ORP | |
| Stabilization Para | ameters Use | d (min. thre | e): | рп | Sp. Cona. | | | |
| SECTION 4: Equi | CO COMPANY | | | | | | | |
| Purging Equipm | | stathic pr | wy | | Dde | 1.50 | 11.01 | |
| Purge/Flow Rate | : N LOD IN | 11 min | | | ne Purged: 🖋 | 1.5 9 | A 11000 | |
| Field Parameter | | | Turbidih | 1 meter. | | | | |
| SECTION 5: Sam | ple Informati | on | | | T : | Voca | Othor | Other |
| Samp | les | | ID | | Time VOCs Other | | | Other |
| Pare | nt | MW060 | m1050- | 100609 | 1650 | X | | |
| Duplic | ate | | | | | | | |
| MS/M | SD | | | | | | | |
| Equipmer | nt Blank | | | | | | | |
| REMARKS: | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| NOTES: 1 - DENOTES ST | ABILIZATION | PARAMETER | S. | | Man Santana arrow - Santana | | | |
| | (appliance) | for a 1 25" dia | . well: (Height | of Water in We | (II) x 0.06 gal/ft | | | |
| 2 - One purge vo 3 - One purge vo 4 - Varies from 0 | 0 to 9.5 at wat | er temperature | e 15-25C°; 0.0 | to 14.5 at water | temperature 1- | -14C° | | |
| - milliliters per | minute = gallo | ns per minute/ | 0.0002641 | | Form Chec | | | |

| 4 | | | | | | | | |
|-------------------------------------|-----------------|---------------|-------------------|----------------------------|-----------------------------|---------------------------|---------------|-------------------|
| | | | | | WELL ID: | MW 9 | | |
| PROJECT: Form | er General L | _atex and Ch | emical Corp- | Dow Ashland | DATE/TIME: | 10/06/09 | 9, 142 | 0 |
| Sampler(s): | | Well Diamet | ter: a'' | | Weather Cor | | londy ch | illy |
| D. Tede/2. 0 | ghebor | PID Reading | g: 4.0 | | Purge Metho (Circle One) | oa: | Low Flow | Volumetric |
| SECTION 1: Purge | Volume Info | rmation | | | | | | 12-12-12 |
| (1) TD = Total Dep | th of Well (ft) |): | 26.48 | 1 | (2) DTW = De | epth to Water | (ft): 23· | 9, |
| SECTION 2: For V | olumetric Sa | mpling Only | | | | | | grander - E |
| (3) Height of Wate | r in Well = T | D - DTW = [(| 1)-(2)]: - | • | (4) One Purg | e Volume ^{2,3} : | | |
| SECTION 3: Field | Parameter D | ata | | | | | | |
| Parameter | DTW | Time | pH ¹ | Sp Cond.1 | DO ¹ | ORP | Turbidity | Temperature C° |
| Parameter Units Acceptable Range | ft | - | SU 6.00 - 8.00 | mS/cm 0.300-1.300 mS/cn | | mV -190.0 - 240.0 mV | NTUs | 4.00 - 20.00 C° |
| Tolerance Levels | 0.4 | | +/- 0.1 | +/- 3% | +/- 0.3 mg/L | +/- 10 mV | <50 | +/- 0.2 |
| First Water | 23.20 | 1425 | 6.39 | 3.174 | 1.13 | | | |
| 11 | 23.22 | 1430 | 6.44 | 3.169 | 1.03 | 175.2 | | |
| 2 | 23.19 | 1435 | 6.48 | 3.173 | 1.10 | 132.8 | | 100000 |
| 3 | 23.19 | 1440 | 6.52 | 3.182 | 1-19 | 93.9 | | |
| 4 | | | | - | | | | |
| 5 | 20 11 | | (| - 101 | 1 10 | 21.5 | 5.03 | 111 12 |
| 6 | 23.18 | 1445 | 6.53 | 3.196 | 1.19 | 77.3 | | • 14.67 |
| Stabilization Para | | | | (рН) | Sp. Cond. | <u>(66)</u> | ORP | |
| SECTION 4: Equi | pment and M | lethod Inform | ation | | | | | |
| Purging Equipme | ent: Per | statte | panip | T | | | | |
| Purge/Flow Rate | : IOD M | | | | ne Purged: | ~ 1 ga | llows. | |
| Field Parameter | Instruments | s: YSI, | Turbidin | meter | | | | |
| SECTION 5: Sam | ple Informati | on | marka into o | Marita Com | | | Alexander (E) | |
| Samp | les | | ID | | Time | VOCs | Other | Other |
| Pare | nt | MW096 | -W1424- | 100609 | 1450 | X | | |
| Duplic | ate | FD01- | 100609 | | 1450 | X | | |
| MS/M | SD | | | | | | | |
| Equipmen | t Blank | | | | | | | |
| REMARKS: | | | | | | | | |
| | | | | | | | | |

- 1 DENOTES STABILIZATION PARAMETERS.
- 2 One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
- 3 One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
- 4 Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°
 - milliliters per minute = gallons per minute/0.0002641

| | | | | t | • | 4W 10 | of the same | 1100 |
|--------------------------------------|-----------------|---------------|-------------------|----------------------------|-------------------------------|---------------------------|-------------|---|
| PROJECT: Forme | er General La | atex and Che | | Dow Ashland | | | 3, 1525 | |
| Sampler(s): | <u>v</u> | Vell Diamete | | | Weather Con Purge Metho | -1- | | lordy, chi |
| D. Tecle O. | 09 beset F | PID Reading | : 0.0 | | (Circle One) | | LOW Flow | Volumetric |
| SECTION 1: Purge | Volume Infor | | | | A 4-44- | 11 - 5E - 26s | | |
| (1) TD = Total Dept | h of Well (ft): | | 35.221 | | (2) DTW = De | epth to Water | (ft): 27 | 94 |
| SECTION 2: For Vo | olumetric Sam | pling Only | | | | | | |
| (3) Height of Water | in Well = TD | - DTW = [(1 |)-(2)]: | | (4) One Purge | e Volume ^{2,3} : | - | |
| SECTION 3: Field I | | | | | | | | |
| Parameter | DTW | Time | pH ¹ | Sp Cond. ¹ | DO ¹ | ORP | Turbidity | Temperature C° |
| Parameter Units | ft | | SU 6.00 - 8.00 | mS/cm 0.300-1.300 mS/cm | mg/L See Note ⁴ | mV -190.0 - 240.0 mV | NTUs | 4.00 - 20.00 C° |
| Acceptable Range Tolerance Levels | 0.4 | | +/- 0.1 | +/- 3% | +/- 0.3 mg/L | +/- 10 mV | <50 | +/- 0.2 |
| First Water | 27.94 | 1540 | 7.02 | 2.559 | 2.79 | 36.6 | | |
| 1 | 27.96 | 1545 | 6.82 | 2.461 | 1.02 | 29.10 | 1-4-1-04-0 | |
| 2 | 27.94 | 1550 | 6.84 | 2.456 | 0.97 | 29-8 | | |
| 3 | 27.94 | 1555 | 6.85 | 2.453 | 0.94 | 30.9 | | |
| 4 | 27.94 | 1600 | 6.87 | 2.455 | 0.93 | 27.2 | | |
| 5 | | | | | | | | 100000000000000000000000000000000000000 |
| 6 | 27.94 | 1605 | 6.85 | 2.453 | 0.92 | 28.5 | | 13.69 |
| Stabilization Para | ameters Use | d (min. three | e): | (pH) | Sp. Cond. | 60) | 0RP | |
| SECTION 4: Equi | pment and Mo | ethod Inform: | ation | | | | | |
| Purging Equipm | ent: Per | sta ltic | pump | | | | | |
| Purge/Flow Rate | • | mel me a | ` ` | Total Volum | ne Purged: | 1 gal | long | |
| Field Parameter | | | Turbidi h | meler | | | | |
| SECTION 5: Sam | ple Informatio | on | | | | | 16 × 0 × 4 | mar care |
| Samp | | | ID | | Time | VOCs | Other | Other |
| Pare | | MWIOC | W 1732. | -100609 | 1610 | X | - | - |
| Duplic | | | | | | | | |
| MS/M | SD | | | | | | | |
| Equipmen | | | | | | | | |
| REMARKS: | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

- 1 DENOTES STABILIZATION PARAMETERS.
- 2 One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
- 3 One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
- 4 Varies from 0.0 to 9.5 at water temperature 15-25C°, 0.0 to 14.5 at water temperature 1-14C°
 - milliliters per minute = gallons per minute/0.0002641

| | | | | | | A441 11 | - | | |
|--------------------------------------|-----------------|---------------|-------------------|----------------------------|--|---------------------------|-----------|-----------------------|--|
| | | | | | | MW II | 1080 | | |
| PROJECT: Forme | er General La | atex and Che | | Dow Ashland | | | 1050 | | |
| Sampler(s); | 7 | Well Diamete | er: <u>a'</u> | | Weather Conditions: party Sunny, Cold Purge Method: | | | | |
| D. Tecle / 0.09 | bebor 1 | PID Reading | : 0.0 | | (Circle One) | | Low Frow | Volumetric | |
| SECTION 1: Purge | Volume Infor | mation | | | | Heroden Ste | | | |
| 1) TD = Total Dept | h of Well (ft): | 16 | 8.77 | | (2) DTW = De | pth to Water | (ft): 5. | 50 | |
| SECTION 2: For Vo | olumetric San | ipling Only | Ballet Ford | Sandania de la | ar and the second | Notice of the second | | | |
| (3) Height of Water | in Well = TD |) - DTW = [(1 |)-(2)]: ~ | | (4) One Purge | e Volume ^{2,3} : | | Name of the second | |
| SECTION 3: Field I | | | | | | | | | |
| Parameter | DTW | Time | ° pH¹ | Sp Cond.1 | DO ¹ | ORP | Turbidity | Temperatur | |
| Parameter Units | ft | | SU 6.00 - 8.00 | mS/cm 0.300-1.300 mS/cr | mg/L See Note ⁴ | mV -190.0 - 240.0 mV | NTUs | C° 4.00 - 20.00 C° | |
| Acceptable Range Tolerance Levels | 0.4 | | +/- 0.1 | +/- 3% | +/- 0.3 mg/L | +/- 10 mV | <50 | +/- 0.2 | |
| First Water | 5.53 | 1055 | 6.94 | 0-926 | 2.96 | 33.9 | | 16/2 | |
| 1 | 5.60 | 1100 | 6.91 | 0.433 | 1.39 | 24.9 | | | |
| 2 | 5.65 | 1105 | 6.91 | 0.940 | 1.26 | 20.9 | | | |
| 3 | 5.70 | 1110 | 6.91 | 6.944 | 0.90 | 17.9 | | | |
| 4 | 5.75 | 1115 | 6.89 | 0.921 | 0.78 | 16.3 | | | |
| 5 | 5.80 | 1120 | 6.88 | 0.872 | 0.68 | 16.6 | | 3 33.5 | |
| 6 | 5.82 | 1125 | 6.88 | 0.869 | 0.67 | 16.1 | 40.2 | 13.03 | |
| Stabilization Para | - | ed (min. thre | e): | (p) | Sp. Cond. | <u></u> | 6RP | | |
| SECTION 4: Equi | | | | | | | | | |
| Purging Equipme | | 2000 | | | | | | | |
| Purge/Flow Rate | | | 1 | Total Volum | ne Purged: | N 1.5 9 | allons | | |
| Field Parameter | | YCT | Turbidid | | | - 0 | | | |
| SECTION 5: Sam | | | 1127-51-41 | | | 18 18 18 18 | | | |
| Samp | | | ID | | Time | VOCs | Other | Other | |
| Pare | | Mullau | 00919-18 | 0709 | 1130 | X | | | |
| | | 1,50,000 | 7 11 10 | | | - | | | |
| Duplio | | | | | | | | | |
| MS/M | | | | | | | - | | |
| Equipmer REMARKS: | IL DIAIIK | | | | | | | | |
| INCIMATIO. | | | | | | | | | |
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| | | | | | | | | | |

- 1 DENOTES STABILIZATION PARAMETERS.
- 2 One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
- 3 One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
- 4 Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°
 - milliliters per minute = gallons per minute/0.0002641

| | | | | | | Aul 12 | | |
|--------------------------------------|----------------|---------------|-------------------|----------------------------|-------------------------------|---------------------------|-----------|-----------------------|
| | | | | 1 | | MW 12 | 2021 | |
| PROJECT: Forme | er General L | atex and Che | | Dow Ashland | DATE/TIME: | 10/07/09 | - | |
| Sampler(s): | _ | Well Diamet | er: 2" | | Weather Con Purge Metho | -1- | | 1d ~ 38° |
| . Tede 10.08 | bebor | PID Reading | : 0.0 | | (Circle One) | | LOW FIDW | Volumetric |
| SECTION 1: Purge | | | | | | | | |
| 1) TD = Total Dept | h of Well (ft) | : 21 | .29' | | (2) DTW = De | epth to Water | (ft): 12. | 65 |
| SECTION 2: For Vo | olumetric San | npling Only | | | | 7. (2.) | | 1000 |
| (3) Height of Water | in Well = TE |) - DTW = [(1 |)-(2)]: | | (4) One Purg | e Volume ^{2,3} : | - | |
| SECTION 3: Field I | | | | | | | | March Charles |
| Parameter | DTW | Time | pH ¹ | Sp Cond.1 | DO ¹ | ORP | Turbidity | Temperature |
| Parameter Units | ft | | SU 6.00 - 8.00 | mS/cm 0.300-1.300 mS/cn | mg/L See Note ⁴ | mV -190.0 - 240.0 mV | NTUs | C° 4.00 - 20.00 C° |
| Acceptable Range Tolerance Levels | 0.4 | | +/- 0.1 | +/- 3% | +/- 0.3 mg/L | +/- 10 mV | <50 | +/- 0.2 |
| First Water | 14.10 | 1005 | 6.98 | 0.547 | 2.96 | 13.0 | | |
| 1 | 14.21 | 1010 | 6.82 | 0.526 | 1.91 | 21.3 | 1000 | |
| 2 | 14.25 | 1015 | 6.79 | 0-505 | 0-88 | 26.6 | | |
| 3 | 14.27 | 1020 | 6.73 | 0-498 | 0.93 | 26.7 | | |
| 4 | 14.25 | 1025 | 6.72 | 0.489 | 1.32 | 27.5 | | |
| 5 | | | | | | | | |
| 6 | 14.27 | 1030 | 6.73 | 0.484 | 1.60 | 27.9 | 27.3 | 13.22 |
| Stabilization Para | | ed (min. thre | e): | pH | Sp. Cond. | DO | ORP | |
| SECTION 4: Equi | pment and M | ethod Inform | ation | | | | | |
| Purging Equipm | | | | | | | | |
| Purge/Flow Rate | | | | Total Volun | ne Purged: 🗸 | v 1.3 9 | -allons | |
| Field Parameter | | | Turbid: | | | | | |
| SECTION 5: Sam | | | | | | | | |
| Samp | | | ID | | Time | VOCs | Other | Other |
| Pare | | MW120 | W1424- | 100709 | 1035 | Х | | |
| Duplic | | | | | | | | |
| MS/M | | | | | | | | |
| Equipmer | | | | | | \pm | | |
| REMARKS: | T. Diam. | | | | | | | |
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| | | | | | | | | |

- 1 DENOTES STABILIZATION PARAMETERS.
- 2 One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
- 3 One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
- 4 Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°
 - milliliters per minute = gallons per minute/0.0002641

| | | | | | WELL ID: | MW16 | | |
|---|---|---------------------|-------------------|----------------------------|-------------------------------|---------------------------|-----------|---|
| O IFCT: Forme | er General L | atex and Che | emical Corp-l | Dow Ashland | DATE/TIME: | 10/07/09 | 1130 | |
| mpler(s): | 1 | Well Diamet | _ 27 | | Weather Con | | Joudy/Co | -16 |
| D. Tecle/o. | oebebor | PID Reading | : 0·0 | | Purge Metho (Circle One) | a: | Low Flow | Valumetric |
| CCTION 1: Purge | | | | | | | 100 mg | |
|) TD = Total Depth | | | 0.20 | | (2) DTW = De | pth to Water | (ft): 15. | 23 |
| ECTION 2: For Vo | | | | of | | | A | |
|) Height of Water | | | 1)-(2)]: | 204.77 | (4) One Purge | e Volume ^{2,3} : | 4-77 | 1 0.7 gall |
| ECTION 3: Field P | | | | | 新教籍 | | | |
| Parameter | DTW | Time | pH ¹ | Sp Cond.1 | DO ¹ | ORP | Turbidity | Temperature |
| Parameter Units Acceptable Range | ft | | SU 6.00 - 8.00 | mS/cm 0.300-1.300 mS/cr | mg/L See Note ⁴ | mV -190.0 - 240.0 mV | NTUs | C° 4.00 - 20.00 C° |
| Tolerance Levels | 0.4 | | +/- 0.1 | +/- 3% | +/- 0.3 mg/L | +/- 10 mV | <50 | +/- 0.2 |
| First Water | 14-85 | 1135 | 6.63 | 1.539 | 1.58 | -74.7 | | |
| 11 | 15.10 | 1140 | 6.63 | 1.542 | 0.93 | -76.9 | | |
| 2 | 16.21 | 1145 | 6.63 | 1.536 | 0.81 | -84.3 | | |
| 3 | | - Swita | ed to | volumet | ic Some | 108 | | |
| 4 | | · | | | | | | 000000000000000000000000000000000000000 |
| 5 | | | | 1 415 | | 4-1-1 | | |
| 6 | 17-52 | 1150 | 6.63 | 1.533 | 004 | 486.3 | 30.7 | 14.93 |
| Stabilization Para | ameters Use | ed (min. thre | e): NA | рН | Sp. Cond. | DO | ORP | |
| SECTION 4: Equip | | | | | gir gir serie. | | | and the support |
| Purging Equipme | ent: Pers | staltic f | ump | | | | | |
| 1 4.3.5 | | 1 | (| Total Volun | ne Puraed: 🗥 | 12.3 ga | llans. | |
| Purge/Flow Rate: | : ~ 1001 | MI min = | D 900 m. W | Total Total | | - | | |
| Purge/Flow Rate: | : ▲ M Instruments | mymin= | Turbidi | mefer meter | | | | |
| Purge/Flow Rate: Field Parameter SECTION 5: Samp | : ^ M Instruments ple Informati | Milmid = Si YSI, on | Turbidi | y meter | ne Purged: A | | | |
| Field Parameter SECTION 5: Samp | ple Informati | on | ID | Asia Sandan San | Time | VOCs | Other | Other |
| Field Parameter SECTION 5: Sampl | ple Informati | on | ID | Asia Sandan San | | | | Other |
| Field Parameter SECTION 5: Samp Sampl Parer | ple Informati les nt | on | | Asia Sandan San | Time | | | Other |
| Field Parameter SECTION 5: Sampl Sampl Parer Duplic | ple Informati les nt ate | on | ID | Asia Sandan San | Time | | | Other |
| Field Parameter SECTION 5: Samp Sampl Parer | ple Informati les nt ate | on | ID | Asia Sandan San | Time | | | Other |

4 - Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°

Form Checked by

- milliliters per minute = gallons per minute/0.0002641

| WELL ID: MW 8 | |
|---|--|
| Well Diameter: 2° Weather Conditions: Purge Method: Purge Method: (Circle One) SECTION 1: Purge Volume Information 1) TD = Total Depth of Well (ft): 34.55 (2) DTW = Depth to Water (ft): 24. SECTION 2: For Volumetric Sampling Only (3) Height of Water in Well = TD - DTW = [(1)-(2)]: (4) One Purge Volume ^{2,3} : SECTION 3: Field Parameter Data Parameter DTW Time pH¹ Sp Cond.¹ DO¹ ORP Turbidity Parameter Units ft SU mS/cm mg/L mV NTUS Acceptable Range - 6.00 - 8.00 0.300-1.300 mS/cm See Note 190.0 - 240.0 mV - 4/-0.1 +/-0.1 +/-0.3 mg/L +/-10 mV < 50 First Water 24.87 1330 7.41 1.382 0.82 - 185.4 1 24.66 13.40 7.38 1.403 0.49 - 178.9 3 24.67 13.45 7.35 1.395 0.51 -154.7 | Temperatur C° 4.00 - 20.00 C° |
| Tecle 0.0 Que to PID Reading: 0.0 Pide Method: Correle One Low Flow | Temperatur C° 4.00 - 20.00 C° |
| Tecle 10 10 10 10 10 10 10 1 | Temperatur C° 4.00 - 20.00 C° |
| (2) DTW = Depth to Water (ft): 34.55 (2) DTW = Depth to Water (ft): 34.55 (3) Height of Water in Well = TD - DTW = [(1)-(2)]: — (4) One Purge Volume ^{2,3} : —— (4) One Purge Volume ^{2,3} : —— (5) SECTION 3: Field Parameter Data Parameter DTW Time PH Sp Cond. DO ORP Turbidity Parameter Units ft SU mS/cm mg/L mV NTUS Acceptable Range — 6.00 - 8.00 0.300 - 1.300 mS/cn See Note 190.0 - 240.0 mV — Tolerance Levels 0.4 1330 7.41 1.382 0.82 - 185.4 First Water 34.87 1339 7.40 1.395 0.44 - 193.9 2 24.66 1340 7.38 1.403 0.49 - 178.9 3 24.67 1345 7.35 1.395 0.51 - 154.7 | Temperatur C° 4.00 - 20.00 C° |
| ECTION 2: For Volumetric Sampling Only 3) Height of Water in Well = TD - DTW = [(1)-(2)]: — (4) One Purge Volume ^{2,3} : — ECTION 3: Field Parameter Data Parameter DTW Time pH¹ Sp Cond.¹ DO¹ ORP Turbidity Parameter Units ft SU mS/cm mg/L mV NTUS Acceptable Range — 6.00 - 8.00 0.300-1.300 mS/cm See Note⁴ - 190.0 - 240.0 mV — First Water 34.87 1330 7.41 1.382 0.82 - 185.4 1 24.71 1335 7.40 1.395 0.44 - 193.9 2 24.66 1340 7.38 1.403 0.49 - 178.9 3 24.67 1345 7.35 1.395 0.51 -154.7 | Temperatur C° 4.00 - 20.00 C° |
| Solution Solution | C° 4.00 - 20.00 C° |
| Parameter DTW Time pH1 Sp Cond. DO1 ORP Turbidity | C° 4.00 - 20.00 C° |
| Parameter DTW Time pH¹ Sp Cond.¹ DO¹ ORP Turbidity Parameter Units ft SU mS/cm mg/L mV NTUs Acceptable Range - - 6.00 - 8.00 0.300-1.300 mS/cm See Note ⁴ -190.0 - 240.0 mV - Tolerance Levels 0.4 +/- 0.1 +/- 3% +/- 0.3 mg/L +/- 10 mV <50 | C° 4.00 - 20.00 C° |
| Parameter Units SU ms/cm mg/L mV NTUs Acceptable Range - - 6.00 - 8.00 0.300 - 1.300 mS/cm See Note 4 -190.0 - 240.0 mV - First Water 0.4 +/- 0.1 +/- 0.3 +/- 0.3 mg/L +/- 10 mV <50 | C° 4.00 - 20.00 C° |
| Parameter Units Acceptable Range Tolerance Levels First Water 1 24.71 1335 7.40 1.395 0.44 -193.9 2 24.66 1340 7.38 1.403 0.49 -178.9 3 24.67 1345 7.35 1.395 0.51 -154.7 4 5 | 4.00 - 20.00 C° |
| Tolerance Levels 0.4 First Water 24.87 1330 7.41 1.382 0.82 -185.4 1 24.71 1335 7.40 1.395 0.44 -183.9 2 24.66 1340 7.38 1.403 0.49 -178.9 3 24.67 1345 7.35 1.395 0.51 -154.7 | +/- 0.2 |
| First Water 34.87 1338 7.40 1.395 0.44 _183.9 1 24.66 1340 7.38 1.403 0.49 -178.9 3 24.67 1345 7.35 1.395 0.51 -154.7 4 5 | |
| 2 24.66 1340 7.38 1.403 0.49 -178.9 3 24.67 1345 7.35 1.395 0.51 -154.7 4 5 | |
| 3 24.67 1345 7.35 1.395 0.51 -154.7 4 | |
| 4 5 100 100 100 100 100 100 100 100 100 1 | |
| 5 | |
| | 1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1 |
| | |
| | 13.61 |
| Stabilization Parameters Used (min. three): pH Sp Cond. DO ORP | |
| SECTION 4: Equipment and Method Information | |
| Purging Equipment: Perstalt C pump | |
| Purge/Flow Rate: N 600 MI WIN Total Volume Purged: N 1. 2 gallows | |
| Field Parameter Instruments: YSI, Turbiding Meter | |
| SECTION 5: Sample Information | |
| Time VOCs Other | Other |
| Samples 12001202 120709 1256 X | |
| Parent | |
| Duplicate MS/MSD MW 18 GW 3035 - 100709 - M5/M50 1355 \ \ | |
| | |
| Equipment Blank | |
| REMARKS: | |
| | |
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NOTES:

- 1 DENOTES STABILIZATION PARAMETERS.
- 2 One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
- 3 One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
- 4 Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°
 - milliliters per minute = gallons per minute/0.0002641

| | | | | | WELL ID. | HW 19 | | |
|--|--|-----------------|------------------------------------|----------------------------|------------------------|---------------------------|-------------------|--------------------------|
| | | | | . | | | 9, 145 | in |
| PROJECT: Form | | | | | DATE/TIME: Weather Con | 1010610 | Astribus Cu | nny f cold |
| Sampler(s): | T T | Well Diamete | | | Purge Metho | d: | LOWFROW | Volumetric |
| D. Tecle O. | ogbebær | PID Reading | : 0. | 2 | (Circle One) | | 2010/1911 | Verametrie |
| SECTION 1: Purge | Volume Infor | mation | | | | | /E) 0.4 | |
| (1) TD = Total Dept | h of Well (ft) | • | 30.60' | | (2) DTW = De | pth to Water | r (ft): 26 | .92 |
| SECTION 2: For Vo | olumetric San | npling Only | | | | 0.0 | | |
| (3) Height of Water | in Well = TE | D - DTW = [(1 |)-(2)]: | 4 | (4) One Purge | e Volume ^{2,3} : | - | ESPREASOR MARKET SWITTER |
| SECTION 3: Field | | | | | | | | er auto de con |
| Parameter | DTW | Time | pH ¹ | Sp Cond. ¹ | DO ¹ | ORP | Turbidity NTUs | Temperature C° |
| Parameter Units Acceptable Range | ft | | SU 6.00 - 8.00 | mS/cm 0.300-1.300 mS/cr | | mV -190.0 - 240.0 m\ | | 4.00 - 20.00 C° |
| Tolerance Levels | 0.4 | | +/- 0.1 | +/- 3% | +/- 0.3 mg/L | +/- 10 mV | <50 | +/- 0.2 |
| First Water | 26.97 | 1455 | 6.89 | 2.454 | 3.12 | | 10 (2 to 15 to 16 | |
| 1 | 26.96 | 1500 | 6.71 | 2.415 | 2.98 | 25-1 | | |
| 2 | 26.96 | 1505 | 6.69 | 2.408 | 2.96 | 32.0 | | |
| 3 | 26.96 | 1510 | 6.68 | 2.408 | 297 | 37.7 | | |
| 4 | | | | | | | | |
| 5 | | | | | 2011 | | 1.1.4 | 40.204 |
| 6 | 26.97 | 1515 | 6.67 | 2.412 | | 40.2 | 17.8 | 15-28 |
| Stabilization Par | ameters Use | ed (min. thre | e): | OFF) | Sp.(Corld. | (00) | ORP | |
| SECTION 4: Equ | pment and M | lethod Inform | ation | | | | | er samets - es |
| Purging Equipm | | staulve f | | | | | | |
| Purge/Flow Rate | e: v 100 | me min | | | ne Purged: | ~ 1.2 | gallous | |
| Field Parameter | Instruments | S: YSI | Turbid. | by meter | <u> </u> | | | |
| SECTION 5: Sam | | | | | | | | |
| Samp | | | ID | | Time | VOCs | Other | Other |
| Pare | | MW 19 (| JW 1828 | -100609 | 1520 | X | - | |
| Duplie | | | | | | | | |
| - | A STATE OF THE STA | | | | | - | | |
| MS/M Equipmen | | | | | | | | |
| REMARKS: | IL DIATIK | | | | | | | |
| III III III III III III III III III II | | | | | | | | |
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| NOTES: | CADII IZATION | PARAMETER | S. | | | | | |
| 1 - DENOTES S | luma (gallone) | for a 1 25" dia | well: (Height | of Water in We | ell) x 0.06 gal/ft | | | |
| NOTES: 1 - DENOTES S 2 - One purge vo 3 - One purge vo 4 - Varies from 0 | lume (gallons) | for a 1.25" dia | . well: (Height ell: (Height of | vvater in vveii) | x u. io gaint | 14C° | | |

| | | | | | WELLID: A | 1w20 | | | |
|---|--|---------------------------------------|------------------------|-----------------------------|---------------------------------------|--------------------------------|-----------|----------------------------|--|
| | | | | | | | | | |
| PROJECT: Form | | | 1 | Jow Ashland | Weather Conditions: Party Cloudy | | | | |
| Sampler(s): | | | | | Purge Method: Low Plow Volumetric | | | | |
| D. Tede O. | | | : 0.0 | | (Circle One) | | | | |
| SECTION 1: Purge Volume Information (A) TD = Total Depth of Well (ft): 33, 34 (2) DTW = Depth to Water (ft): 26.02 | | | | | | | | | |
| (1) TD = Total Depth of Vol. (4) | | | | | | | | C | |
| SECTION 2: For Vo | | | 14-14-15-16-14-16 | Carrier Surgery | (4) O D | - Valum o ^{2,3} : | | | |
| (3) Height of Water | | (4) One Purge Volume ^{2,3} : | | | | | | | |
| SECTION 3: Field | Parameter Da | | 1 | l1 | Do1 | ORP | Turbidity | Temperature | |
| Parameter | DTW | Time | pH ¹ | Sp Cond. ¹ | DO ¹ | mV | NTUs | C° | |
| Parameter Units Acceptable Range | ft | | 6.00 - 8.00 +/- 0.1 | 0.300-1.300 mS/cr +/- 3% | See Note ⁴ +/- 0.3 mg/L | -190.0 - 240.0 mV +/- 10 mV | <50 | 4.00 - 20.00 C° +/- 0.2 | |
| Tolerance Levels | 26.02 | 1415 | 7.30 | 1.145 | 1.33 | -166.7 | | | |
| First Water | | 1420 | 7.24 | 1. 131 | 1.38 | -167.1 | | | |
| 11 | 26.02 | 1425 | 7.23 | 1-129 | 1.05 | -163.6 | | | |
| 2 | 26.02 | 1430 | 7.23 | 1.128 | 0.91 | -162.7 | | | |
| 3 | 26.02 | 1130 | 7.85 | 7.100 | 1 | | | | |
| 4 | | | | | | | | | |
| 5 | 26.02 | 1425 | 7.22 | 1.127 | 0.89 | -162.7 | 16.4 | 13.13 | |
| 6 | | | | pH | Sp. Gond. | 60 | ORP | | |
| Stabilization Par SECTION 4: Equi | ameters Use | ethod Inform | ation | | | | | | |
| | 0 | | | | | | | | |
| Purging Equipm | | staltic mi/mia | purep | Total Volum | ne Purged: 1 | v 1 gal | lon. | | |
| Purge/Flow Rate | | 110- | Turbidi | | | 700 | • | | |
| Field Parameter SECTION 5: Sam | | | 741 6164 | | | | | | |
| | | | ID | | Time | VOCs | Other | Other | |
| Samp | | 04412 | | 3-100709 | 1440 | X | _ | | |
| Pare | | 191020 | 1 GW 255 | 5 100/5/ | | | | | |
| Duplio | | | | | | | | | |
| MS/N | | | | | | | | | |
| Equipmer REMARKS: | nt Blank | | | | | | | | |
| KLWARTO. | | | | | | | | | |
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| | | | | | | | | | |
| NOTES: 1 - DENOTES ST | TABILIZATION | PARAMETER | S. | | | | | | |
| | luma (gallone) | for a 1 25" dia | well: (Height | of Water in Well | ell) x 0.06 gal/ft | | | | |
| 3 - One purge vo | 0 to 9.5 at was | ter temperature | 15-25C°; 0.0 | to 14.5 at wate | r temperature 1- | -14C° | | | |
| - milliliters per | 3 - One purge volume (gallons) for a 2 data from (volume) (volume) (see a 2 data from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C° - milliliters per minute = gallons per minute/0.0002641 Form Checked by | | | | | | | | |

| | | | | T | | 4.11.21 | er' | | | | |
|---|----------------|---------------|--|----------------------------|--------------------|-------------------------|--------------------------------------|-------------------|--|--|--|
| | | | | F | WELLID: MW 21 | | | | | | |
| PROJECT: Form | er General L | atex and Che | mical Corp-[| | | 0107109 | 1, 1445 | 101-101 | | | |
| Sampler(s); | | | | | | | Weather Conditions: Party Claudy, Co | | | | |
| D. Tede/ 1.08 | beber | PID Reading | : 0.0 | | (Circle One) | | LOW PAPIN | Volumetric | | | |
| SECTION 1: Purge Volume Information | | | | | | | | | | | |
| (1) TD = Total Dept | h of Well (ft) | : • | 33, 5 | 188 | (2) DTW = De | pth to Water | (ft): 264 | 56 | | | |
| SECTION 2: For Vo | olumetric Sar | npling Only | | | | | 1 | | | | |
| (3) Height of Water in Well = TD - DTW = [(1)-(2)]: (4) One Purge Volume ^{2,3} : | | | | | | | | | | | |
| SECTION 3: Field l | | | | | 1979 A | | | | | | |
| Parameter | DTW | Time | pH ¹ | Sp Cond. ¹ | DO ¹ | ORP | Turbidity NTUs | Temperature C° | | | |
| Parameter Units Acceptable Range | ft | | SU 6.00 - 8.00 | mS/cm 0.300-1.300 mS/cm | mg/L See Note ⁴ | mV -190.0 - 240.0 mV | | 4.00 - 20.00 C° | | | |
| Tolerance Levels | 0.4 | | +/- 0.1 | +/- 3% | +/- 0.3 mg/L | +/- 10 mV | <50 | +/- 0.2 | | | |
| First Water | 26.50 | 1515 | 7-24 | 1-131 | 0.88 | -147.7 | | | | | |
| 1 | 26.51 | 1520 | 7.24 | 1-133 | 0:59 | 143.7 | | | | | |
| 2 | 26.51 | 1525 | 7.21 | 1.133 | 0.52 | - 142.7 | | | | | |
| 3 | 26.51 | 1530 | 7.20 | 1 - 133 | 0.23 | - 141.6 | | | | | |
| 4 | | | | | | | | | | | |
| 5 | | | | | | | / = 0 | | | | |
| 6 | 26.51 | 1535 | 7.20 | 1.132 | 3.54 | -141.6 | 173 | 14.25 | | | |
| Stabilization Par | ameters Use | ed (min. thre | e): | (pH) | \$p. Cond. | (6g) | OR P | | | | |
| SECTION 4: Equi | pment and M | lethod Inform | ation | | | | and the second | | | | |
| Purging Equipm | ent: Per | stalkc | pump | | | | | | | | |
| Purge/Flow Rate | | mi mun | | Total Volum | ne Purged: | | | | | | |
| Field Parameter | | s: YSI | Turbidi | hy meter | | | | | | | |
| SECTION 5: Sam | | | | | | | | 1 45 - 1 Contract | | | |
| Samp | | | ID | | Time | VOCs | Other | Other | | | |
| Pare | | MW21 | -w2434- | 100709 | 1540 | X | | | | | |
| Duplic | | | -10070 | | 1540 | X | | | | | |
| MS/M | | | | | | | | | | | |
| Equipmen | | | the control of the co | | | | | - | | | |
| REMARKS: | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

NOTES:

- 1 DENOTES STABILIZATION PARAMETERS.
- 2 One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
- 3 One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
- 4 Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°
 - milliliters per minute = gallons per minute/0.0002641

| | - Committee of the comm | Well Diamete | • 4 | Dow Ashland | Neather Con | 10 07 09 | | 1 ~ 35° |
|--|--|--|-------------------------|-----------------------------|--|--------------------------------|----------------|----------------------------|
| npler(s): | | | | į l | Weather Conditions: Chily Wind A Purge Method: (Circle One) Low Flow Volume | | | Volumetric |
| Tecle D. E | | | : 0.0 | | Circle One) | | | |
| CTION 1: Purge | THE RESERVE TO SHARE THE PARTY OF THE PARTY | The state of the s | 35.02 | L | (2) DTW = De | enth to Water | (ft): 1 | 3.15 |
| TD = Total Dep | | | 25.02 | | | | ., , | |
| CTION 2: For V | | | () (2)]. = | | (4) One Purge | e Volume ^{2,3} . | | |
| Height of Wate | | |)-(2)]: | | (4) One range | o volume : | | |
| CTION 3: Field | | Time | pH ¹ | Sp Cond. ¹ | DO ¹ | ORP | Turbidity | Temperatu |
| Parameter Units | DTW | Time | SU | mS/cm | mg/L | mV | NTUs | C° |
| Acceptable Range | 0.4 | | 6.00 - 8.00 +/- 0.1 | 0.300-1.300 mS/cm +/- 3% | See Note 4 +/- 0.3 mg/L | -190.0 - 240.0 mV +/- 10 mV | <50 | 4.00 - 20.00 C° +/- 0.2 |
| Tolerance Levels First Water | 23.24 | 0920 | 6.80 | 3-064 | 4.72 | 215.0 | | |
| 1 | 23.30 | 0925 | 7.11 | 2.829 | 2.05 | 6.30 | | |
| | 23.29 | 0930 | 7.16 | 2.796 | 1.95 | -28.6 | | P / S los Sierro |
| 3 | 23.30 | 0935 | 7.19 | 2.774 | 1.79 | -41.3 | | |
| 4 | 23.29 | 0940 | 7.19 | 2.758 | 1.62 | -47.6 | | |
| | 02. | | | | | | | |
| 5 | | | | | 1 | | 18 00 0 | |
| 5 | 22.28 | 0945 | 7.20 | 2.753 | 1.58 | -48.9 | 406 | 12.60 |
| 5 6 stabilization Par ECTION 4: Equ | ipment and M | lethod Inform | e): ation | 2.753 M | 1.58 sp.Cond. | 60 | ORP | 1 (3.60 |
| 6 ECTION 4: Equipments Furge/Flow Rate Field Parameter | ipment and M nent: Pers e: V (100 M | ed (min. three lethod Inform | e): ation | (pH) | Sp.Cond. | | ORP |] [2.60 |
| 6 Etabilization Pare ECTION 4: Equipment of Equipment of Equipment of Equipment of Equipment of Equipment of Ection 5: San | ipment and M nent: Pers e: V (10 M Instruments | ed (min. three lethod Inform | e): ation twp | (pH) | Sp.Cond. | N 1 q | ORP | |
| 6 ECTION 4: Equipments Furge/Flow Rate Field Parameter | ipment and M nent: Pers e: V (10 M Instruments | ed (min. three lethod Inform | e): ation WP Turbidil | Total Volum | Sp.Cond. e Purged: | DO N J Q VOCs | ORP | Other |
| 6 Etabilization Parameter Furge/Flow Rate Field Parameter SECTION 5: Samp | ipment and M nent: Pers e: V (fo m Instruments aple Information | ed (min. three lethod Inform | e): ation twp | Total Volum | Sp.Cond. | N 1 q | ORP | |
| 6 Stabilization Parameter Purging Equipm Purge/Flow Rate SECTION 5: Sam Parameter Dupli | ipment and M nent: Pers e: V (fo m Instruments inple Information oles ent cate | ed (min. three lethod Inform | e): ation WP Turbidil | Total Volum | Sp.Cond. e Purged: | DO N J Q VOCs | ORP | |
| 6 Etabilization Parameter Furge/Flow Rate Field Parameter SECTION 5: Samp | ipment and M nent: Pers e: V (10 M Instruments inple Information cate IISD | ed (min. three lethod Inform | e): ation WP Turbidil | Total Volum | Sp.Cond. e Purged: | DO N J Q VOCs | ORP | |

Form Checked by

- milliliters per minute = gallons per minute/0.0002641

| | | | | 1 | | W 23 | | |
|---|---|---------------|-------------------|----------------------------|-------------------------------|-------------------------|-----------|-------------------|
| ROJECT: Forme | er General L | atex and Che | mical Corp-[| Dow Ashland | | 10/06/09 | | 277 629 |
| ampler(s): / | , | Well Diamete | er: MW 2 | .3 | Weather Con- | 1. | | hilly |
| | D. Tecle 0.09beber PID Reading: 0.0 | | | | | | Low Flow | Volumetric |
| ECTION 1: Purge | | rmation | | | | | | |
| 1) TD = Total Dept | | | 39.95 | | (2) DTW = De | pth to Water | (ft): 23 | 3.14 |
| SECTION 2: For Vo | THE RESIDENCE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER. | | | | | | | |
| (3) Height of Water in Well = TD - DTW = [(1)-(2)]: (4) One Purge Volume ^{2,3} : | | | | | | | | • |
| SECTION 3: Field | | | | | | | | |
| Parameter | DTW | Time | pH ¹ | Sp Cond. ¹ | DO ¹ | ORP | Turbidity | Temperature C° |
| Parameter Units | ft | | SU 6.00 - 8.00 | mS/cm 0.300-1.300 mS/cn | mg/L See Note ⁴ | mV -190.0 - 240.0 m∨ | NTUs | 4.00 - 20.00 C° |
| Acceptable Range Tolerance Levels | 0.4 | | +/- 0.1 | +/- 3% | +/- 0.3 mg/L | +/- 10 mV | <50 | +/- 0.2 |
| First Water | 23.18 | 1700 | 6.98 | 1.304 | 1.87 | -84.9 | | |
| 1 | 23.18 | 1705 | 6.99 | 1.316 | 1.67 | -89.7 | | |
| 2 | 23.18 | 1710 | 7.01 | 1.317 | 1.20 | -69.6 | | 1000 |
| 3 | 23-18 | 17-15 | 7-03 | 1-320 | 1.08 | -589 | | |
| 4 | 23.18 | 1720 | 7.04 | 1.326 | 1.02 | -59.3 | | |
| 5 | | | | | | | | |
| 6 | 23.18 | 1722 | 7.04 | 1324 | 6.96 | -59.3 | 1.31 | 14.12 |
| Stabilization Par | ameters Us | ed (min. thre | e): | pH | Sp. Cond. | DO | ORP | |
| SECTION 4: Equi | ipment and M | lethod Inform | ation | Harry Bar | | | | |
| Purging Equipm | ent: Per | stalte | Pump | | | | | |
| Purge/Flow Rate | • | nu lava | | Total Volur | ne Purged: 🐔 | I I gae | . • | *** |
| Field Parameter | | | Turbidih | 1 meter | | | | |
| SECTION 5: Sam | | | | | | | | |
| Samp | | | ID | | Time | VOCs | Other | Other |
| Pare | ent | MW 23 | GW 3040 | -100669 | 17-25 | X | | |
| Duplie | | | | | | + | | - |
| MS/N | | | | | | | | |
| Equipme | | | | | | | | |
| REMARKS: | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTES:

- 1 DENOTES STABILIZATION PARAMETERS.
- 2 One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
- 3 One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
 4 Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°
- - milliliters per minute = gallons per minute/0.0002641

TABLE 1

Well List Former General Latex and Chemc ial Corp, Ashland Ohio. P.I.D reading

| TOTTICT COTTOTAL Ea | Ton and one | | 070 | | | |
|---------------------|-------------|----------|----------|----------------|--|--|
| 4.75 | Total | Screened | Sampled | Water Level | Remark | |
| Well Name | Depth | Zone | (PPINT) | | Remain | 1 |
| MW 20 | 33.24 | 23'-33' | 0.0 | 26.02 | | |
| MW 21 | 33.581 | 24-34 | 00 | 26.48 | | - |
| MW 7 | 38.38 | 20-30' | 0.0 | 26-14 | | ļ.,. |
| MW1 | 27.85 | 17-271 | 0.0 | 16.98 | Replaced missry | polfs |
| BMW | 28.53 | 18'-25 | 0.0 | 23-16 | | - |
| MW 18 | 34.51 | 301-35 | 0.0 | 23.84 | | |
| MW14D | 99.95 | | 0.1 | 22.46 | Replaced miss- | bo bo |
| MW 16 | 20.20 | 101-201 | 0-0 | 16.50 | رر ده رو | |
| MWII | 18.77 | | 0.0 | 5.92 | 21 2 21 | 4 . |
| MW 13D | 56.311 | | 0.0 | 25.73 | | |
| MW 23 | 39.95 | | 0.0 | 23.14 | | 1 |
| MWY | 17:72 | 71-171 | 0.0 | 1.05 | ור א ער | |
| MW 22 | 35.02 | 251-351 | 0-0 | 23.25 | est of pressu | e in well- J-plag popped off |
| MW12 | 21.29 | | 0-0 | 7.54 | | |
| nw 8 | 12.98 | 5-15 | 0.0 | 7.54 | | C. E. |
| MW 13D | 57.151 | - | 0.0 | 20.23 | | · Yar ne |
| | 19.44 | | 0.0 | 10.75 | | |
| MW 6 MW 15 | 30.03 | - | | 22.88 | The state of the s | |
| MW3 | 26.48 | | | 23.01 | | and the second s |
| MW 19 | 20.60 | | | 26.92 | The second second | |
| MW 10 | 35.22 | | | 27.94 | | The state of the s |
| MW3 | 29.12 | | 2.3 | 26.65 | The same of the sa | |
| MW Z | 23.69 | 13-23 | 0.1 | 12.86 | The state of the s | |
| 100 6 | 7.01 | 1 | | 1 | 7 | The second secon |
| | | | | ~ | | |
| | | | | | | |
| | | | | | | |
| | | | | | | _ |

Measurments Conducted by Danit Tecle & Osaguma Ogbahar.
on 10106109

TABLE 2-2List of Monitoring Wells- Water Level Measurement Locations
Groundwater Sample and Analysis Plan

Former General Latex and Chemical Corporation Facility Site, Ashland, Ohio

| | 1 | dion'r domey o | THE RESERVE THE PARTY OF THE PA | |
|--------------------|------------|------------------|--|--------|
| l . | | | 5104109 | |
| Monitoring Well ID | Screened I | nterval (ft bgl) | Water Level | Time |
| MW-01 | 17 | 27 | 15.92 | 9:55 |
| MW-02 | 13 | 23 | 11.36 | 12:45 |
| MW-03 | 16 | 36 | 21.45 | |
| MW-04 | 07 | 17 | 9.45 | 10:53 |
| MW-06 | 10 | 20 | 10.09 | 10:30 |
| MW-07 | 20 | 30 | 21.74 | 10:43 |
| MW-08 ¹ | 03 | 13 | | 10:00 |
| MW-09 | 14 | 24 | 4.30 | 10:40 |
| MW-10 | 17 | 32 | 26.51 | 11:00 |
| MW-11 | 09 | 19 | 23.21 | 10:55 |
| MW-12 | 14 | 24 | 5.48 | 9:48 |
| MW-13D | 14 | 24 | 13.18 | 10:38 |
| MW-14D | 42 | 52 | 16.31 | 10:45 |
| MW-15 | 20 | 30 | 18.39 | 9:50 |
| MW-16 | 10 | 20 | 18.20 | 10:50 |
| MW-17D | 48 | 58 | 8.60 | 9:44 |
| MW-18 | 30 | 35 | 21.20 | 10:12 |
| MW-19 | 18 | 28 | 21.63 | 9:36 |
| MW-20 | 23 | 33 | 22.18 | 10:57 |
| MW-21 | 24 | 34 | 81.43 | 10:04 |
| MW-22 | 25 | 35 | 21.60 | 10:07 |
| MW-23 | 30 | 40 | 18.58* | 10: 23 |
| BMW | 18 | 28 | 18.93 | 9:52 |
| Tot | al | | 23 | |

Note

* MW-22 Initially Started at 22 feet. Well under pressure when well-cap was removed.

¹ Monitoring Well was dry during the October 2008 sampling. ft-blg = Feet, below ground level

Attachment 2
Laboratory Analytical Data



158 Starlite Drive, Marietta, OH 45750 • T:740-373-4071 • F:740-373-4835 • http://www.microbac.com

Laboratory Report Number: L09050144

Please find enclosed the analytical results for the samples you submitted to Microbac Laboratories.

Review and compilation of your report was completed by Microbac's Sales and Service Team. If you have questions, comments or require further assistance regarding this report, please contact your team member noted in the reviewed box below at 800-373-4071. Team member e-mail addresses also appear here for your convenience.

Kathy Albertson Stephanie Mossburg Tony Long Amanda Fickiesen Annie Brown Team Chemist/Data Specialist Team Chemist/Data Specialist Team Chemist/Data Specialist Client Services Specialist Client Services Specialist

kalbertson@microbac.com smossburg@microbac.com tlong@microbac.com afickiesen@microbac.com abrown@microbac.com

This report was reviewed on May 15, 2009.

Karny albertson

Kathy Albertson - Team Chemist/Data Specialist

I certify that all test results meet all of the requirements of the accrediting authority listed below. All results for soil samples are reported on a 'dry-weight' basis unless specified otherwise. Analytical results for water and wastes are reported on a 'as received' basis unless specified otherwise. A statement of uncertainty for each analysis is available upon request. This laboratory report shall not be reproduced, except in full, without the written approval of Microbac Laboratories.

This report was certified on May 15, 2009.

David Vandenberg - Managing Director

State of origin: Ohio

Accrediting authority: N/A ID:N/A

DE Vande berg

QAPP: ASHLAND

This report contains a total of 90 pages.

Look closer. Go further. Do more.



Microbac REPORT L09050144 PREPARED FOR CH2MHILL, Inc WORK ID:

| 1.0 Introduction | 3 |
|----------------------------------|---|
| 2.1 Volatiles Data | |
| 2.1.1 Volatiles GCMS Data (8260) | |
| 2.1.1.1 Summary Data | |
| 2.1.1.2 QC Summary Data | |
| 3.0 Attachments | |

1.0 Introduction

Microbac Laboratories Inc. REPORT NARRATIVE

Microbac Login No: L09050144

CHAIN OF CUSTODY: The chain of custody number was 10344.

SHIPMENT CONDITIONS: The chain of custody forms were received sealed in a cooler. The cooler temperature

was 2 degrees C.

SAMPLE MANAGEMENT: All samples received were intact.

| L09050144-01 | MW18GW3035-050409 |
|--------------|-----------------------|
| L09050144-02 | MW18GW3035-050409-MS |
| L09050144-03 | MW18GW3035-050409-MSD |
| L09050144-04 | MW16GW1020-050409 |
| L09050144-05 | MW11GW0919-050409 |
| L09050144-06 | MW10GW1732-050509 |
| L09050144-07 | MW19GW1828-050509 |
| L09050144-08 | MW06GW1020-050509 |
| L09050144-09 | MW09GW1424-050509 |
| L09050144-10 | FD01-050509 |
| L09050144-11 | TRIP BLANK |
| L09050144-12 | MW22GW2535-050509 |

I certify that this data package is in compliance with the terms and conditions agreed to by the client and Microbac Laboratories Inc., both technically and for completeness, except for the conditions noted above. Release of the data contained in this hardcopy data package has been authorized by the Laboratory Manager or designated person, as verified by the following signature.

Analyst: KRA

Approved: 07-MAY-09

2.1 Volatiles Data

2.1.1 Volatiles GCMS Data (8260)

2.1.1.1 Summary Data



Loginnum: L09050144

Department: Volatiles -GC/MS

Analyst: Tiffany Bailey

METHOD

Preparation SW-846 5030B

Analysis SW-846 8260B

HOLDING TIMES

Sample Preparation: All holding times were met.

Sample Analysis: All holding times were met.

PREPARATION

Sample preparation proceeded normally.

CALIBRATION

Initial Calibration: For all compounds that yielded a %RSD greater than 15%, linear or higher order equations were applied. All acceptance criteria were met.

Alternate Source Standards: All acceptance criteria were met.

Continuing Calibration and Tune: All analytes met the CCV acceptance criteria for % drift, except those listed below.

| Sample | Instrument | Date | Analyte | AType | СТуре | Result | Lower | Upper |
|-------------|------------|------------|-------------------------------|-------|-------|---------|-------|-------|
| WG301856-02 | HPMS10 | 05/08/2009 | 1,1,2,2- TETRACHLOROETHANE | REG | SPCC | (-)32.4 | | 20 |
| WG301856-02 | HPMS10 | 05/08/2009 | CHLOROMETHANE | REG | SPCC | (-)33.3 | | 20 |
| WG301981-02 | HPMS10 | 05/11/2009 | 1,1,2,2- TETRACHLOROETHANE | REG | SPCC | (-)30.8 | | 20 |
| WG301981-02 | HPMS10 | 05/11/2009 | BROMOMETHANE | REG | | (+)21.5 | | 20 |
| WG301981-02 | HPMS10 | 05/11/2009 | CHLOROMETHANE | REG | SPCC | (-)30.9 | | 20 |

BATCH QA/QC

Method Blank: All acceptance criteria were met.

Laboratory Control Sample: All acceptance criteria were met.

Matrix Spikes: All acceptance criteria were met in the MS/MSD analyses of sample 01.

SAMPLES

Internal Standards: All acceptance criteria were met.

Surrogates: All acceptance criteria were met.

Other: None.

Manual Integration Reason Codes

Reason #1: Data System Fails to Select Correct Peak. In some cases the chromatography system selects and integrates the 'wrong peak'. In this case the analyst must correct the selection and force the system to integrate the proper peak. Other times the system may miss the peak completely.

Reason #2: Data System Splits the Peak Incorrectly or Integrates a False Peak as a Rider Peak. This phenomena is common at low concentrations where the signal:noise ratio is low. A single compound (peak) is incorrectly split into multiple peaks or integrated as a main peak with one or more rider peaks resulting in low area counts for the target compound.

Reason #3: Improperly Integrated Isomers and/or coeluting compounds. This system often fails to distinguish coeluting compounds and or isomers. The integration areas and concentrations are wrong, and they must be corrected by manual integration. Prime examples are benzo(k)fluoranthene and benzo(b)fluoranthene which are often unresolved and integrated improperly when both are present at low concentrations in standards or samples.

Reason #4: System Establishes Incorrect Baseline. There are numerous situations in chromatography where the system establishes the baseline incorrectly. Some baseline errors will be obvious to the analyst and should be corrected via manual procedures.

Reason #5: Miscellaneous. Other situations involving integration errors may require in-depth review and technical judgment. These cases should be brought to the attention of the laboratory management. If the form of manual integration is not clearly covered by these four cases, then review and approval by the Laboratory Director or the QA/QC Supervisor will be required.

I certify that this data package is in compliance with the terms and conditions agreed to by the client and Microbac Laboratories Inc., both technically and for completeness, except for the conditions noted above. Release of the data contained in this hard copy data package has been authorized by the Laboratory Manager or designated person, as verified by the following signature.

ID: 1695 Approved By: New Common State of the Common State of the

LABORATORY REPORT

L09050144

05/15/09 13:50

Submitted By

Microbac Laboratories Inc. 158 Starlite Drive Marietta, OH 45750 (740)373-4071

For

Account Name: CH2MHILL, Inc

Attention: Shane Lowe

Project Number: 2736.059
Project: Dow Ashland Soil & Groundwater
Site: ASHLAND, OHIO

P.O. Number: 934254

Sample Analysis Summary

| Client ID | Lab ID | Method | Dilution | Date Received |
|-----------------------|--------------|--------|----------|---------------|
| MW18GW3035-050409 | L09050144-01 | 8260B | 1 | 06-MAY-09 |
| MW18GW3035-050409-MS | L09050144-02 | 8260B | 1 | 06-MAY-09 |
| MW18GW3035-050409-MSD | L09050144-03 | 8260B | 1 | 06-MAY-09 |
| MW16GW1020-050409 | L09050144-04 | 8260B | 2500 | 06-MAY-09 |
| MW11GW0919-050409 | L09050144-05 | 8260B | 25 | 06-MAY-09 |
| MW10GW1732-050509 | L09050144-06 | 8260B | 1 | 06-MAY-09 |
| MW19GW1828-050509 | L09050144-07 | 8260B | 1 | 06-MAY-09 |
| MW06GW1020-050509 | L09050144-08 | 8260B | 1 | 06-MAY-09 |
| MW09GW1424-050509 | L09050144-09 | 8260B | 1 | 06-MAY-09 |
| FD01-050509 | L09050144-10 | 8260B | 1 | 06-MAY-09 |
| TRIP BLANK | L09050144-11 | 8260B | 1 | 06-MAY-09 |
| MW22GW2535-050509 | L09050144-12 | 8260B | 1 | 06-MAY-09 |

L1_A_PROD - Modified 03/06/2008 PDF File ID: 1394258
Report generated: 05/15/2009 13:50

Microbac

1 OF 1

Sample Number: L09050144-01 PrePrep Method:NONE

Client ID: MW18GW3035-050409 Prep Method: 5030B

Matrix: Water Analytical Method: 8260B Workgroup Number: WG301857 Analyst: TMB Collect Date: 05/04/2009 14:10

Dilution: $\overline{1}$ Sample Tag: 01 Units: ug/L Instrument:HPMS10

Prep Date: 05/08/2009 13:11 Cal Date: 04/27/2009 16:53 Run Date: 05/08/2009 13:11

File ID: 10M72274

| Analyte | CAS. Numb | er | Re | esult | Qual | | RL | MDL |
|------------------------|------------|----------|-----|-------|------|------|-------|-------|
| Bromomethane | 74-83-9 | | | | U | | 10.0 | 0.500 |
| Chloroform | 67-66-3 | 67-66-3 | | υ | | 5.00 | 0.125 | |
| Chloromethane | 74-87-3 | 3 | | | Ū | | 10.0 | 0.250 |
| Methylene chloride | 75-09-2 | 2 | | | Ū | | 5.00 | 0.250 |
| Trichloroethene | 79-01-6 | 5 | | | Ū | | 5.00 | 0.250 |
| Trichlorofluoromethane | 75-69-4 | <u>!</u> | | | Ū | | 10.0 | 0.250 |
| Surrogate | % Recovery | Lowe | er | Uppe | r | Qual | | • |
| Dibromofluoromethane | 116 | 86 | | 118 | | | | |
| 1,2-Dichloroethane-d4 | 90.0 | 80 | 120 | | | | | |
| Toluene-d8 | 93.6 | 88 | 110 | | | | | |

86

115

107

4-Bromofluorobenzene

of 12

U Not detected at or above the reporting limit (RL).

Sample Number:L09050144-02

4-Bromofluorobenzene

Client ID: $\overline{\text{MW18GW3035-05040}}$ 9-MS

Matrix:Water
Workgroup Number:WG301857
Collect Date:05/04/2009 14:10
Sample Tag:01

PrePrep Method: NONE

Prep Method: 5030B

Analytical Method: 8260B
Analyst: TMB

Dilution: 1
Units: ug/L

86

115

Instrument: HPMS10

Prep Date: 05/08/2009 13:45
Cal Date: 04/27/2009 16:53
Run Date: 05/08/2009 13:45

File ID: 10M72275

| Analyte | CAS. Numb | er | Re | esult | Qual | | RL | MDL |
|------------------------|------------|---------|------|-------|------|------|------|-------|
| Bromomethane | 74-83-9 | 74-83-9 | | 17.7 | | | 10.0 | 0.500 |
| Chloroform | 67-66-3 | 67-66-3 | | 20.2 | | | 5.00 | 0.125 |
| Chloromethane | 74-87-3 | 3 | | 13.0 | | | 10.0 | 0.250 |
| Methylene chloride | 75-09-2 | ? | 20.6 | | | | 5.00 | 0.250 |
| Trichloroethene | 79-01-6 | ; | 20.8 | | | | 5.00 | 0.250 |
| Trichlorofluoromethane | 75-69-4 | | | 19.8 | | | 10.0 | 0.250 |
| Surrogate | % Recovery | Low | er | Uppe | r | Qual | | |
| Dibromofluoromethane | 110 | 86 | | 118 | | | | |
| 1,2-Dichloroethane-d4 | 91.3 | 80 | 120 | | | | | |
| Toluene-d8 | 92.5 | 88 | | 110 | | | | |

88.9

2 of 12

Sample Number:L09050144-03

Sample Tag: 01

Client ID: MW18GW3035-050409-MSD

Matrix:Water
Workgroup Number:WG301857
Collect Date:05/04/2009 14:10

PrePrep Method:NONE
Prep Method:5030B
Analytical Method:8260B
Analyst:TMB

Instrument: HPMS10
Prep Date: 05/08/2009 14:17
Cal Date: 04/27/2009 16:53
Run Date: 05/08/2009 14:17

Dilution: 1 File ID: 10M72276 Units: ug/L

| Analyte | CAS. Numb | er | Re | esult | Qual | R | L | MDL |
|------------------------|------------|--------------|------|-------|------|------|-------|-------|
| Bromomethane | 74-83-9 | 74-83-9 16.5 | | | 10 | .0 | 0.500 | |
| Chloroform | 67-66-3 | 3 | | 20.2 | | 5. | 00 | 0.125 |
| Chloromethane | 74-87-3 | 3 | 13.4 | | | 10 | .0 | 0.250 |
| Methylene chloride | 75-09-2 | 2 | 20.3 | | | 5. | 00 | 0.250 |
| Trichloroethene | 79-01-6 | 5 | 20.5 | | | 5. | 00 | 0.250 |
| Trichlorofluoromethane | 75-69-4 | Ŀ | | 19.8 | | 10 | .0 | 0.250 |
| Surrogate | % Recovery | Lowe | r | Uppe | r | Qual | | • |
| Dibromofluoromethane | 110 | 86 | | 118 | | | | |
| 1,2-Dichloroethane-d4 | 90.6 | 80 | | 120 | | | | |
| Toluene-d8 | 94.7 | 88 | | 110 | | | | |
| 4-Bromofluorobenzene | 87.5 | 86 | | 115 | | | | |

3 of 12

4-Bromofluorobenzene

Sample Number: L09050144-04 PrePrep Method: NONE Instrument: HPMS10

 Matrix: Water
 Analytical Method: 8260B
 Cal Date: 04/27/2009 16:53

 Workgroup Number: WG301982
 Analyst: TMB
 Run Date: 05/11/2009 16:53

 Collect Date: 05/04/2009 15:45
 Dilution: 2500
 File ID: 10M72316

 Sample Tag: DL03
 Units: ug/L

| Analyte | CAS. Numb | per | Re | esult | Qual | | RL | MDL |
|------------------------|------------|---------|----|-------|------|------|-------|------|
| Bromomethane | 74-83-9 | 74-83-9 | | | Ū | 2 | 25000 | 1250 |
| Chloroform | 67-66-3 | 67-66-3 | | | Ū | 1 | 2500 | 313 |
| Chloromethane | 74-87-3 | 3 | | | U | 2 | 25000 | 625 |
| Methylene chloride | 75-09-2 | 2 | | | U | 1 | 2500 | 625 |
| Trichloroethene | 79-01-6 | 5 | | | U | 1 | 2500 | 625 |
| Trichlorofluoromethane | 75-69-4 | Ŀ | 22 | 27000 | | 2 | 25000 | 625 |
| Surrogate | % Recovery | Lowe | r | Uppe | r | Qual | | |
| Dibromofluoromethane | 116 | 86 | | 118 | | | | |
| 1,2-Dichloroethane-d4 | 91.6 | 80 | | 120 | | | | |
| Toluene-d8 | 93.7 | 88 | | 110 | | | | |

96.6

86

115

4 of 12

U Not detected at or above the reporting limit (RL).

Toluene-d8

4-Bromofluorobenzene

Sample Number: L09050144-05 PrePrep Method:NONE Instrument: HPMS10

Prep Date: 05/11/2009 16:21

92.8

95.2

Client ID: MW11GW0919-050409 Prep Method: 5030B Matrix: Water Analytical Method: 8260B Workgroup Number: WG301982 Analyst: TMB Collect Date: 05/04/2009 17:00 Dilution: 25

File ID: 10M72315 Sample Tag: DL02 Units: ug/L

| Analyte | CAS. Numb | CAS. Number | | esult | Qual | | RL | MDL |
|------------------------|------------|-------------|-----|-------|------|------|-----|------|
| Bromomethane | 74-83-9 |) | | | U | | 250 | 12.5 |
| Chloroform | 67-66-3 | 3 | | | U | | 125 | 3.13 |
| Chloromethane | 74-87-3 | 3 | | | U | | 250 | 6.25 |
| Methylene chloride | 75-09-2 | ! | | | U | | 125 | 6.25 |
| Trichloroethene | 79-01-6 | i | | | U | | 125 | 6.25 |
| Trichlorofluoromethane | 75-69-4 | | 1.7 | 3590 | | | 250 | 6.25 |
| Surrogate | % Recovery | Lowe | er | Uppe | r | Qual | | |
| Dibromofluoromethane | 113 | 86 | | 118 | | | | |
| 1,2-Dichloroethane-d4 | 88.6 | 80 | | 120 | | | | |

88

86

of 12

Microbac

Cal Date: 04/27/2009 16:53

Run Date: 05/11/2009 16:21

110

115

U Not detected at or above the reporting limit (RL).

Toluene-d8

4-Bromofluorobenzene

Sample Number: L09050144-06 PrePrep Method: NONE

Client ID: MW10GW1732-050509 Prep Method: 5030B

Matrix: Water Analytical Method: 8260B
Workgroup Number: WG301857 Analyst: TMB
Collect Date: 05/05/2009 09:45
Sample Tag: 01 Units: ug/L

Instrument: HPMS10
Prep Date: 05/08/2009 14:49
Cal Date: 04/27/2009 16:53

Run Date: 05/08/2009 14:49
File ID: 10M72277

| Analyte | CAS. Numb | er | Re | esult | Qual | | RL | MDL |
|------------------------|------------|---------|-----|-------|------|------|------|-------|
| Bromomethane | 74-83-9 | 74-83-9 | | | Ū | | 10.0 | 0.500 |
| Chloroform | 67-66-3 | 3 | | | Ū | | 5.00 | 0.125 |
| Chloromethane | 74-87-3 | 3 | | | Ū | | 10.0 | 0.250 |
| Methylene chloride | 75-09-2 | ! | | | U | | 5.00 | 0.250 |
| Trichloroethene | 79-01-6 | i | 1 | L3.5 | | | 5.00 | 0.250 |
| Trichlorofluoromethane | 75-69-4 | | | | U | | 10.0 | 0.250 |
| Surrogate | % Recovery | Lowe | er | Uppe | r | Qual | | , |
| Dibromofluoromethane | 117 | 86 | 118 | | | | 1 | |
| 1,2-Dichloroethane-d4 | 93.2 | 80 | | 120 | | | 1 | |

88

86

110

115

92.4

96.0

6 of 12

U Not detected at or above the reporting limit (RL).

Sample Number:L09050144-07 Pre

Client ID: MW19GW1828-050509

Matrix: Water
Workgroup Number: WG302172
Collect Date: 05/05/2009 10:45
Sample Tag: 02

Toluene-d8

4-Bromofluorobenzene

PrePrep Method: NONE Instrument: HPMS11

 Prep Method: 5030B
 Prep Date: 05/13/2009 14:06

 Analytical Method: 8260B
 Cal Date: 05/11/2009 20:36

 Analyst: WTD
 Run Date: 05/13/2009 14:06

110

Units:ug/L

| Analyte | CAS. Numb | per | Re | esult | Qual | | RL | MDL |
|------------------------|------------|-----------|-----|-------|------|------|-------|-------|
| Bromomethane | 74-83-9 | 74-83-9 | | | Ū | | 10.0 | 0.500 |
| Chloroform | 67-66-3 | 67-66-3 t | | Ū | | 5.00 | 0.125 | |
| Chloromethane | 74-87-3 | 3 | | | Ū | | 10.0 | 0.250 |
| Methylene chloride | 75-09-2 | 2 | | | Ū | | 5.00 | 0.250 |
| Trichloroethene | 79-01-6 | 5 | 1 | L6.6 | | | 5.00 | 0.250 |
| Trichlorofluoromethane | 75-69-4 | <u> </u> | 0 | .520 | J | | 10.0 | 0.250 |
| Surrogate | % Recovery | Lowe | er | Uppe: | r | Qual | | • |
| Dibromofluoromethane | 92.1 | 86 | 86 | | | | | |
| 1,2-Dichloroethane-d4 | 87.6 | 80 | 120 | | | | | |

88

96.3

100

7 of 12

J The analyte was positively identified, but the quantitation was below the RL

U Not detected at or above the reporting limit (RL).

Sample Number: L09050144-08

Client ID: MW06GW1020-050509

Matrix: Water Workgroup Number: WG302172 Collect Date: 05/05/2009 13:45

Sample Tag: 02

PrePrep Method:NONE Instrument: HPMS11 Prep Date: 05/13/2009 14:37 Prep Method: 5030B Analytical Method: 8260BCal Date: 05/11/2009 20:36 Analyst: WTD Run Date: 05/13/2009 14:37 Dilution: $\overline{1}$

File ID: 11M59081 Units: ug/L

| Analyte | CAS. Numb | er | Re | sult | Qual | | RL | MDL |
|------------------------|------------|---------|-------|-------|------|------|-------|-------|
| Bromomethane | 74-83-9 | 74-83-9 | | U | | 10.0 | 0.500 | |
| Chloroform | 67-66-3 | 3 | | | Ū | | 5.00 | 0.125 |
| Chloromethane | 74-87-3 | 3 | | | Ū | | 10.0 | 0.250 |
| Methylene chloride | 75-09-2 | 2 | | | Ū | | 5.00 | 0.250 |
| Trichloroethene | 79-01-6 | 5 | 11.4 | | | | 5.00 | 0.250 |
| Trichlorofluoromethane | 75-69-4 | Ŀ | 0. | . 296 | J | | 10.0 | 0.250 |
| Surrogate | % Recovery | Lowe | er | Uppe | r | Qual | | • |
| Dibromofluoromethane | 93.4 | 86 | | 118 | | | | |
| 1,2-Dichloroethane-d4 | 88.0 | 80 | 120 | | | | | |
| Toluene-d8 | 97.9 | 88 | 3 110 | | | | | |
| 4-Bromofluorobenzene | 100 | 86 | 6 115 | | | | 1 | |

The analyte was positively identified, but the quantitation was below the RL

of 12

U Not detected at or above the reporting limit (RL).

Sample Number: L09050144-09 PrePrep Method:NONE

Instrument:HPMS10 Prep Date: 05/08/2009 16:24

Client ID: MW09GW1424-050509 Prep Method: 5030B Matrix: Water Analytical Method: 8260B Workgroup Number: WG301857 Analyst: TMB Collect Date: 05/05/2009 14:55 Dilution: $\overline{1}$ Sample Tag: 01

Run Date: 05/08/2009 16:24 File ID: 10M72280 Units: ug/L

Cal Date: 04/27/2009 16:53

| Analyte | CAS. Numb | er | R€ | esult | Qual | | RL | MDL |
|------------------------|------------|------|----|-------|------|------|------|-------|
| Bromomethane | 74-83-9 |) | | | U | | 10.0 | 0.500 |
| Chloroform | 67-66-3 | 3 | 0 | .156 | J | | 5.00 | 0.125 |
| Chloromethane | 74-87-3 | 3 | | | U | | 10.0 | 0.250 |
| Methylene chloride | 75-09-2 | ? | | | U | | 5.00 | 0.250 |
| Trichloroethene | 79-01-6 | i | | 53.8 | | | 5.00 | 0.250 |
| Trichlorofluoromethane | 75-69-4 | | 1 | L.46 | J | | 10.0 | 0.250 |
| Surrogate | % Recovery | Lowe | er | Uppe: | r | Qual | | • |
| Dibromofluoromethane | 118 | 86 | | 118 | | | | |
| 1,2-Dichloroethane-d4 | 98.7 | 80 | | 120 | | | | |
| Toluene-d8 | 92.2 | 88 | | 110 | | | | |
| 4-Bromofluorobenzene | 95.5 | 86 | | 115 | | | | |
| | | | | | | | | |

The analyte was positively identified, but the quantitation was below the RL

of 12

U Not detected at or above the reporting limit (RL).

Toluene-d8

4-Bromofluorobenzene

Sample Number: L09050144-10 PrePrep Method:NONE Instrument:HPMS10

Client ID: **FD01-050509** Prep Method: 5030B Prep Date: 05/08/2009 18:30 Matrix: Water Analytical Method: 8260B Cal Date: 04/27/2009 16:53

Workgroup Number: WG301857 Analyst: TMB Run Date: 05/08/2009 18:30 Collect Date: 05/05/2009 00:01 Dilution: $\overline{1}$ File ID: 10M72284 Sample Tag: 01 Units: ug/L

| Analyte | CAS. Numb | er | Re | esult | Qual | | RL | MDL |
|------------------------|---------------|---------|----|-------|------|-------|------|-------|
| Bromomethane | 74-83-9 | | | | U | | 10.0 | 0.500 |
| Chloroform | 67-66-3 0.126 | | J | | 5.00 | 0.125 | | |
| Chloromethane | 74-87-3 | 3 | | | U | | 10.0 | 0.250 |
| Methylene chloride | 75-09-2 | 75-09-2 | | | U | | 5.00 | 0.250 |
| Trichloroethene | 79-01-6 | 5 | | 52.9 | | | 5.00 | 0.250 |
| Trichlorofluoromethane | 75-69-4 | ŀ | 1 | L.46 | J | | 10.0 | 0.250 |
| Surrogate | % Recovery | Lowe | er | Uppe | r | Qual | | |
| Dibromofluoromethane | 113 | 86 | | 118 | | |] | |
| 1,2-Dichloroethane-d4 | 94.8 | 80 | | 120 | | | 1 | |

88

86

110

115

94.1

97.4

10 of 12

The analyte was positively identified, but the quantitation was below the RL

U Not detected at or above the reporting limit (RL).

Sample Number:L09050144-11 PrePrep Method:NONE Instrument:HPMS10

 Client ID: TRIP BLANK
 Prep Method: 5030B
 Prep Date: 05/08/2009 12:40

 Matrix: Water
 Analytical Method: 8260B
 Cal Date: 04/27/2009 16:53

95.6

Workgroup Number: WG301857

Collect Date: 05/05/2009 00:01

Sample Tag: 01

Units: ug/L

Analyst: TMB

Run Date: 05/08/2009 12:40

File ID: 10M72273

File ID: 10M72273

| Analyte | CAS. Numb | er | Re | esult | Qual | | RL | MDL |
|------------------------|------------|---------|-------|-------|------|------|-------|-------|
| Bromomethane | 74-83-9 | 74-83-9 | | | U | | 10.0 | 0.500 |
| Chloroform | 67-66-3 | 67-66-3 | | | U | | 5.00 | 0.125 |
| Chloromethane | 74-87-3 | | | U | | 10.0 | 0.250 | |
| Methylene chloride | 75-09-2 | 2 | | | U | | 5.00 | 0.250 |
| Trichloroethene | 79-01-6 | 5 | | | U | | 5.00 | 0.250 |
| Trichlorofluoromethane | 75-69-4 | Ŀ | | | U | | 10.0 | 0.250 |
| Surrogate | % Recovery | Lowe | r | Uppe | r | Qual | | • |
| Dibromofluoromethane | 110 | 86 | 118 | | | | | |
| 1,2-Dichloroethane-d4 | 89.5 | 80 | 0 120 | | | | | |
| Toluene-d8 | 91.5 | 88 | 110 | | | | | |
| | | | | | | | | |

86

115

4-Bromofluorobenzene

11 of 12

U Not detected at or above the reporting limit (RL).

PrePrep Method:NONE

Prep Method: 5030B

Report Date : May 15, 2009

Sample Number:L09050144-12

Client ID: MW22GW2535-050509

Workgroup Number: WG301857

Collect Date: 05/05/2009 16:40

Sample Tag: 01

Matrix: Water

Analytical Method: 8260B Analyst: TMB Dilution: 1

Dilution: 1
Units:ug/L

Instrument: HPMS10

Prep Date: 05/08/2009 16:55
Cal Date: 04/27/2009 16:53
Run Date: 05/08/2009 16:55

File ID: 10M72281

| Analyte | CAS. Numb | per | Re | esult | Qual | | RL | MDL |
|------------------------|------------|---------|--------|-------|------|------|------|-------|
| Bromomethane | 74-83-9 | 74-83-9 | | | Ū | | 10.0 | 0.500 |
| Chloroform | 67-66-3 | 67-66-3 | | | Ū | 5.00 | | 0.125 |
| Chloromethane | 74-87-3 | 3 | | | Ū | | 10.0 | 0.250 |
| Methylene chloride | 75-09-2 | 2 | | | Ū | | 5.00 | 0.250 |
| Trichloroethene | 79-01-6 | 5 | 0.512 | | J | | 5.00 | 0.250 |
| Trichlorofluoromethane | 75-69-4 | Į. | | | U | | 10.0 | 0.250 |
| Surrogate | % Recovery | Lowe | er | Uppe | r | Qual | | • |
| Dibromofluoromethane | 115 | 86 | | 118 | | | | |
| 1,2-Dichloroethane-d4 | 93.7 | 80 | 80 12 | | | | | |
| Toluene-d8 | 91.5 | 88 | 88 110 | | | | | |
| 4-Bromofluorobenzene | 93.9 | 86 | | 115 | | | l | |

J The analyte was positively identified, but the quantitation was below the RL

12 of 12

U Not detected at or above the reporting limit (RL).

2.1.1.2 QC Summary Data

Example 8260 Calculations

1.0 Calculating the Response Factor (RF) from the initial calibration (ICAL) data:

RF = [(Ax) (Cis)] / [(Ais) (Cx)]

| whore | | <u>Example</u> |
|--------|---|----------------|
| where: | Ax = Area of the characteristic ion for the compound being measured: | 3399156 |
| | Cis = Concentration of the specific internal standard (ug/mL) | 25 |
| | Ais = Area of the characteristic ion of the specific internal standard | 846471 |
| | Cx = Concentration of the compound in the standard being measured (ug/mL) | 100 |
| | RF = Calculated Response Factor | 1.0039 |

2.0 Calculating the concentration (C) of a compound in water using the average RF: *

Cx = [(Ax)(Cis)(Vn)(D)]/[(Ais)(RF)(Vs)]

| where: | Example |
|--|----------|
| Ax = Area of the characteristic ion for the compound being measured | 3122498 |
| Cis = Concentration of the specific internal standard (ug/L) | 25 |
| D = Dilution factor for sample as a multiplier ($10x = 10$) | 1 |
| Ais = Area of the characteristic ion of the specific internal standard | 611048 |
| RF = Average RF from the ICAL | 1.004 |
| Vs = Purge volume of sample (mL) | 10 |
| Vn = Nominal purge volume of sample (mL) (10.0 mL) | 10 |
| Cx = Concentration of the compound in the sample being measured (ug/L) | 127.2428 |

3.0 Calculating the concentration (${\bf C}$) of a compound in soil using the average RF: *

Cx = [(Ax)(Cis)(Wn)(D)]/[(Ais)(RF)(Ws)]

| | <u>Example</u> |
|--|----------------|
| where: | |
| Ax = Area of the characteristic ion for the compound being measured | 3122498 |
| Cis = Concentration of the specific internal standard (ug/L) | 25 |
| D = Dilution factor for sample as a multiplier ($10x = 10$) | 1 |
| Ais = Area of the characteristic ion of the specific internal standard | 611048 |
| RF = Average RF from the ICAL | 1.004 |
| Ws = Weight of sample purged (g) | 5 |
| Wn = Nominal purge weight (g) (5.0 g) | 5 |
| Cx = Concentration of the compound in the sample being measured (ug/L) | 127.2428 |
| Dry weight correction: | |
| Percent solids (PCT_S) | 50 |
| Cd = (Cx) (100)/PCT S | 254.4856 |

^{*} Concentrations appearing on the instrument quantitation reports are on-column results and do not take into account initial volume, final volume, and the dilution factor.

4.0 Concentration from Linear Regression

Step 1: Retrieve Curve Data From Plot, y = mx + b

y = response ratio = response of analyte / response of IS = Ax/Ais

x = amount ratio = concentration analyte/concentration internal standard = Cx / Cis

m = slope from curve = 0.213

b = intercept from curve = - 0.00642

Step 2: Calculate y from Quantitation Report

y = 86550/593147 = 0.1459

Step 3: Solve for x

x = (y - b)/m = [(0.1459 - (-0.00642)]/0.213 = 0.7152

Step 4: Solve for analyte concentration Cx

Cx = Cis(x) = (25.0)(0.7152) = 17.88

Example Spreadsheet Calculation:

Slope from curve, m:
Intercept from curve, b:
Area of analyte, Ax:
86550

Area of Internal Standard , Ais: 593147
Concentration of IS, Cis 25.00

Response Ratio: 0.145917 Amount Ratio: 0.715195 Concentration: 17.87988

Units of Internal Standard: ug/L

5.0 Concentration from Quadratic Regression

Step 1 - Retrieve Curve Data from Plot, y = Ax^2 + Bx + C

Where:

 $Ax^2 + Bx + (C - y) = 0$

A, B, C = constants from the ICAL quadratic regression

y = Response ratio = Area of analyte/Area of internal standard (IS)

x = Amount ratio = Concentration of analyte/concentration of IS

Step 2: Calculate y from Quantitation Report

y = Ax/Ais

Step 3: Solve for \boldsymbol{x} using the quadratic formula

 $Ax^2 + Bx + C - y = 0$

$$x = \frac{b \pm \sqrt{(b^2 - 4a(c - y))}}{2a}$$
 (Two possible solutions)

Step 4: Solve for analyte concentration Cx

Cx = (Cis)(Amount ratio)

Example Spreadsheet Calculation:

Value of A from plot:
Value of B from plot:
Value of C from plot:
Value of C from plot:
Area of unknown from quantitation report:
Area of IS from quantitation report:
784848

Response ratio, y: **0.374367**

C - y: -0.40197

Root 1 - Computed amount ratio, X1: 80.44567

Root 2 - Computed amount ratio , X2: **0.794396** use this solution

Concentration of IS, Cis: 25.00
Concentration of analyte, Cx: 19.86 ug/L

Microbac Laboratories Inc.

Instrument Run Log

| Instrument: | HPMS10 | Dataset: | 042709 |
|-------------|--------|-----------|--------|
| Analyst1: | TMB | Analyst2: | NA |

Method: 8260B SOP: MSV01 Rev: <u>12</u> Method: 5030B/5035 SOP: PAT01 Rev: 11 SOP: MSV10 Method: 624 Rev: <u>7</u>

Maintenance Log ID: 28505

Internal Standard: STD32440 Surrogate Standard: STD32449

CCV: STD32480 LCS: STD32485 MS/MSD: NA

> Column 1 ID: RTX502.2 Column 2 ID: NA

WG300755 Workgroups:

Comments: [

| | Comments: | | | | | | |
|------|-----------|--------------------------------------|----|-----|-----|-----------|----------------|
| Seq. | File ID | Sample Information | рН | Mat | Dil | Reference | Date/Time |
| 1 | 10M72008 | SYSTEM BLANK | NA | 1 | 1 | | 04/27/09 08:59 |
| 2 | 10M72009 | SYSTEM BLANK | NA | 1 | 1 | | 04/27/09 09:31 |
| 3 | 10M72010 | WG300755-01 50ng BFB STD 8260 | NA | 1 | 1 | STD32213 | 04/27/09 10:00 |
| 4 | 10M72011 | WG300755-02 0.3ug/L STD 8260 | NA | 1 | 1 | STD32480 | 04/27/09 10:27 |
| 5 | 10M72012 | WG300755-03 0.4ug/L STD 8260 | NA | 1 | 1 | STD32480 | 04/27/09 10:58 |
| 6 | 10M72013 | WG300755-04 1ug/L STD 8260 | NA | 1 | 1 | STD32480 | 04/27/09 11:30 |
| 7 | 10M72014 | WG300755-05 2ug/L STD 8260 | NA | 1 | 1 | STD32480 | 04/27/09 12:01 |
| 8 | 10M72015 | WG300755-04 1ug/L STD 8260 | NA | 1 | 1 | STD32480 | 04/27/09 12:33 |
| 9 | 10M72016 | WG300755-06 5ug/L STD 8260 | NA | 1 | 1 | STD32480 | 04/27/09 13:07 |
| 10 | 10M72017 | WG300755-07 20ug/L STD 8260 | NA | 1 | 1 | STD32480 | 04/27/09 13:38 |
| 11 | 10M72018 | WG300755-08 50ug/L STD 8260 | NA | 1 | 1 | STD32480 | 04/27/09 14:15 |
| 12 | 10M72019 | system blank | NA | 1 | 1 | STD32480 | 04/27/09 14:47 |
| 13 | 10M72020 | WG300755-03 0.4ug/L STD 8260 | NA | 1 | 1 | STD32480 | 04/27/09 15:19 |
| 14 | 10M72021 | WG300755-09 100ug/L STD 8260 | NA | 1 | 1 | STD32480 | 04/27/09 15:50 |
| 15 | 10M72022 | WG300755-10 200ug/L STD 8260 | NA | 1 | 1 | STD32480 | 04/27/09 16:22 |
| 16 | 10M72023 | WG300755-11 300ug/L STD 8260 | NA | 1 | 1 | STD32480 | 04/27/09 16:53 |
| 17 | 10M72024 | SYSTEM BLANK | NA | 1 | 1 | | 04/27/09 17:25 |
| 18 | 10M72025 | SYSTEM BLANK | NA | 1 | 1 | | 04/27/09 17:56 |
| 19 | 10M72026 | WG300755-12 20ug/L ALT SRC STD 8260 | NA | 1 | 1 | STD32485 | 04/27/09 18:28 |
| 20 | 10M72027 | WG300755-12 20ug/L OXY ALT SRC STD 8 | NA | 1 | 1 | STD32485 | 04/27/09 19:00 |
| 21 | 10M72028 | SYSTEM BLANK | NA | 1 | 1 | | 04/27/09 19:32 |

Comments

| Seq. | Rerun | Dil. | Reason | Analytes | | | |
|---------------------|---------|------------|-------------------|----------|--|--|--|
| 5 | Х | | Over Linear Range | HEXABUT | | | |
| File ID: | :10M720 | 12 | | | | | |
| | hEXABU | JT. was lo | ow. DNR. | | | | |
| 6 | Х | | Over Linear Range | idome | | | |
| File ID:10M72013 | | | | | | | |
| No idomethane. DNR. | | | | | | | |

Approved: April 29, 2009

Microbac

Page: 1

Microbac Laboratories Inc.

Instrument Run Log

 Instrument:
 HPMS10
 Dataset:
 050809

 Analyst1:
 TMB
 Analyst2:
 NA

 Method:
 8260B
 SOP:
 MSV01
 Rev:
 12

 Method:
 5030B/5035
 SOP:
 PAT01
 Rev:
 11

 Method:
 624
 SOP:
 MSV10
 Rev:
 7

Maintenance Log ID: 28665

Internal Standard: STD32440 Surrogate Standard: STD32561

CCV: <u>STD32662</u> LCS: <u>STD32631</u> MS/MSD: <u>STD32631</u>

Column 1 ID: <u>RTX502.2</u> Column 2 ID: <u>NA</u>

Workgroups: WG301857

Comments:

| Seq. | File ID | Sample Information | рН | Mat | Dil | Reference | Date/Time |
|------|----------|------------------------------------|----|-----|------|-----------|----------------|
| 1 | 10M72265 | WG301856-01 50ng BFB STD 8260 | NA | 1 | 1 | STD32213 | 05/08/09 08:40 |
| 2 | 10M72266 | WG301856-01 50ng BFB STD 8260 | NA | 1 | 1 | STD32213 | 05/08/09 08:56 |
| 3 | 10M72267 | WG301856-02 50ug/L CCV STD 8260 | NA | 1 | 1 | STD32662 | 05/08/09 09:20 |
| 4 | 10M72268 | WG301857-01 VBLK0508 BLANK STD 826 | NA | 1 | 1 | | 05/08/09 10:02 |
| 5 | 10M72269 | WG301857-01 VBLK0508 BLANK STD 826 | NA | 1 | 1 | | 05/08/09 10:33 |
| 6 | 10M72270 | WG301857-02 20ug/L LCS STD 8260 | NA | 1 | 1 | STD32631 | 05/08/09 11:05 |
| 7 | 10M72271 | L09050121-01 B 50X 826-SPE | <2 | 1 | 50 | | 05/08/09 11:37 |
| 8 | 10M72272 | L09050121-05 B 200X 826-SPE | <2 | 1 | 200 | | 05/08/09 12:08 |
| 9 | 10M72273 | L09050144-11 A 826-SPE1 | <2 | 1 | 1 | | 05/08/09 12:40 |
| 10 | 10M72274 | L09050144-01 A 826-SPE1 | <2 | 1 | 1 | | 05/08/09 13:11 |
| 11 | 10M72275 | L09050144-02 A MS 826-SPE1 | <2 | 1 | 1 | STD32631 | 05/08/09 13:45 |
| 12 | 10M72276 | L09050144-03 A MSD 826-SPE1 | <2 | 1 | 1 | STD32631 | 05/08/09 14:17 |
| 13 | 10M72277 | L09050144-06 A 826-SPE1 | <2 | 1 | 1 | | 05/08/09 14:49 |
| 14 | 10M72278 | L09050144-07 A 826-SPE1 | <2 | 1 | 1 | | 05/08/09 15:20 |
| 15 | 10M72279 | L09050144-08 A 826-SPE1 | <2 | 1 | 1 | | 05/08/09 15:52 |
| 16 | 10M72280 | L09050144-09 A 826-SPE1 | <2 | 1 | 1 | | 05/08/09 16:24 |
| 17 | 10M72281 | L09050144-12 A 826-SPE1 | <2 | 1 | 1 | | 05/08/09 16:55 |
| 18 | 10M72282 | L09050144-04 A 5000X 826-SPE1 | <2 | 1 | 5000 | | 05/08/09 17:27 |
| 19 | 10M72283 | L09050144-05 A 50X 826-SPE1 | <2 | 1 | 50 | | 05/08/09 17:59 |
| 20 | 10M72284 | L09050144-10 A 826-SPE1 | <2 | 1 | 1 | | 05/08/09 18:30 |
| 21 | 10M72285 | L09050158-01 A 826-SPE3 | <2 | 1 | 1 | | 05/08/09 19:02 |
| 22 | 10M72286 | L09050158-02 A 826-SPE3 | <2 | 1 | 1 | | 05/08/09 19:33 |
| 23 | 10M72287 | L09050158-03 A 826-SPE3 | <2 | 1 | 1 | | 05/08/09 20:05 |
| 24 | 10M72288 | L09050158-04 A 826-SPE3 | <2 | 1 | 1 | | 05/08/09 20:36 |
| 25 | 10M72289 | SYSTEM BLANK | NA | 1 | 1 | | 05/08/09 21:08 |
| 26 | 10M72290 | WG301857-06 624 BLANK | NA | 1 | 1 | | 05/08/09 21:40 |
| 27 | 10M72291 | L09050157-04 A 624-SPE | <2 | 2 | 1 | | 05/08/09 22:11 |
| 28 | 10M72292 | L09050157-06 A 624-SPE | <2 | 2 | 1 | | 05/08/09 22:43 |
| 29 | 10M72293 | L09040584-01 A 826-REF-BLK | <2 | 1 | 1 | | 05/08/09 23:14 |
| 30 | 10M72294 | L09040584-02 A 826-REF-BLK | <2 | 1 | 1 | | 05/08/09 23:46 |
| 31 | 10M72295 | L09040584-03 A 826-REF-BLK | <2 | 1 | 1 | | 05/09/09 00:18 |
| 32 | 10M72296 | L09040584-04 A 826-REF-BLK | <2 | 1 | 1 | | 05/09/09 00:49 |
| 33 | 10M72297 | L09040584-05 A 826-REF-BLK | <2 | 1 | 1 | | 05/09/09 01:21 |
| 34 | 10M72298 | MTBE CHECK 50ug/L | NA | 1 | 1 | | 05/09/09 01:52 |

Approved: May 11, 2009

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05/09/09 02:24

Seq.

35

10M72299

SYSTEM BLANK

Microbac Laboratories Inc.

Instrument Run Log

| | Lantonia | LIDMO40 | | 050000 | | | | |
|-------|-----------------------|-----------------------|---------------|----------|-----------------|-----|-----------------|-----------|
| | Instrument: | HPMS10 | Dataset: | 050809 | | | _ | |
| | Analyst1: | TMB | Analyst2: | NA | | | _ | |
| | Method: | 8260B | SOP: | MSV01 | | | Rev: <u>12</u> | - |
| | Method: | 5030B/5035 | SOP: | PAT01 | | | Rev: 11 | - |
| | Method: | 624 | SOP: | MSV10 | | | Rev: <u>7</u> | - |
| | Maintenance Log ID: | 28665 | | | | | | |
| Inter | nal Standard: STD3244 | 10 Surrogate | e Standard: S | TD32561 | | | | |
| | CCV: STD3266 | 32 | LCS: S | TD32631 | | | MS/MSD: STD3263 | 1 |
| | | Column 1 ID: RTX502.2 | | Column 2 | 2 ID: <u>NA</u> | L. | | |
| | V | Vorkgroups: WG301857 | | | | | | |
| | Comments: | | | | | | | |
| eq. | File ID | Sample Informa | tion | pН | Mat | Dil | Reference | Date/Time |

Comments

NA

1

1

| Seq. | Rerun | Dil. | Reason | Analytes |
|---------|----------|------|----------------------------|-----------|
| 1 | Х | | | |
| File ID | :10M722 | 65 | | |
| | Tune fai | | | |
| 4 | Х | 1 | Carry-over contamination | |
| File ID | :10M722 | 68 | | |
| | dnr. | | | |
| 14 | Х | 1 | Surrogate standard failure | |
| File ID | :10M722 | 78 | | |
| | | | | |
| 15 | Χ | 1 | Surrogate standard failure | |
| File ID | :10M722 | 79 | | |
| | | | | |
| 18 | Χ | 1000 | Analyzed too dilute | |
| File ID | :10M722 | 82 | | |
| | | | | |
| 19 | Χ | 25 | Analyzed too dilute | |
| File ID | :10M722 | 83 | | |
| | | | | |
| 30 | Х | 10 | | TRICHOFLU |
| File ID | :10M722 | 94 | | |
| | | | | |
| 31 | Х | 1 | Carry-over contamination | |
| File ID | :10M722 | 95 | | |
| | DNR. | | | |
| | | | | |

Approved: May 11, 2009

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Instrument Run Log

 Instrument:
 HPMS10
 Dataset:
 051109

 Analyst1:
 TMB
 Analyst2:
 NA

 Method:
 8260B
 SOP:
 MSV01
 Rev:
 12

 Method:
 5030B/5035
 SOP:
 PAT01
 Rev:
 11

 Method:
 624
 SOP:
 MSV10
 Rev:
 7

Maintenance Log ID: 28678

Internal Standard: STD32440 Surrogate Standard: STD32561

Column 1 ID: <u>RTX502.2</u> Column 2 ID: <u>NA</u>

Workgroups: WG301982

Comments:

| | Comments. | | | | | | |
|------|-----------|------------------------------------|----|-----|------|-----------|----------------|
| Seq. | File ID | Sample Information | рН | Mat | Dil | Reference | Date/Time |
| 1 | 10M72301 | SYSTEM BLANK | NA | 1 | 1 | | 05/11/09 09:03 |
| 2 | 10M72302 | SYSTEM BLANK | NA | 1 | 1 | | 05/11/09 09:34 |
| 3 | 10M72303 | WG301981-01 50ng BFB STD 8260 | NA | 1 | 1 | STD32736 | 05/11/09 10:07 |
| 4 | 10M72304 | WG301981-02 50ug/L CCV STD 8260 | NA | 1 | 1 | STD32729 | 05/11/09 10:33 |
| 5 | 10M72305 | WG301982-01 VBLK0511 BLANK STD 826 | NA | 1 | 1 | | 05/11/09 11:05 |
| 6 | 10M72306 | WG301982-01 VBLK0511 BLANK STD 826 | NA | 1 | 1 | | 05/11/09 11:36 |
| 7 | 10M72307 | WG301982-02 20ug/L LCS STD 8260 | NA | 1 | 1 | STD32631 | 05/11/09 12:08 |
| 8 | 10M72308 | WG301982-03 20ug/L LCSDUP STD 8260 | NA | 1 | 1 | STD32631 | 05/11/09 12:39 |
| 9 | 10M72309 | L09050158-02 B 10X 826-SPE3 D1 | <2 | 1 | 10 | | 05/11/09 13:11 |
| 10 | 10M72310 | L09050165-01 A 826-SPE | <2 | 1 | 1 | | 05/11/09 13:43 |
| 11 | 10M72311 | L09040714-01 A 826-LOW | <2 | 1 | 1 | | 05/11/09 14:15 |
| 12 | 10M72312 | L09050158-03 B 826-SPE3 | <2 | 1 | 1 | | 05/11/09 14:46 |
| 13 | 10M72313 | L09050165-10 A 826-SPE | <2 | 1 | 1 | | 05/11/09 15:18 |
| 14 | 10M72314 | L09050144-04 B 1000X 826-SPE1 | <2 | 1 | 1000 | | 05/11/09 15:49 |
| 15 | 10M72315 | L09050144-05 B 00 25X 826-SPE1 | <2 | 1 | 25 | | 05/11/09 16:21 |
| 16 | 10M72316 | L09050144-04 C D1 2500X 826-SPE1 | <2 | 1 | 2500 | | 05/11/09 16:53 |
| 17 | 10M72317 | L09050122-02 A 826-SPE | <2 | 1 | 1 | | 05/11/09 17:25 |
| 18 | 10M72318 | L09050122-03 A 826-SPE | <2 | 1 | 1 | | 05/11/09 17:56 |
| 19 | 10M72319 | L09050122-05 A 826-SPE | <2 | 1 | 1 | | 05/11/09 18:28 |
| 20 | 10M72320 | L09050122-07 A 826-SPE | <2 | 1 | 1 | | 05/11/09 19:00 |
| 21 | 10M72321 | L09050165-02 A 100X 826-SPE | 5 | 1 | 100 | | 05/11/09 19:31 |
| 22 | 10M72322 | L09050165-06 A 100X 826-SPE | 5 | 1 | 100 | | 05/11/09 20:03 |
| 23 | 10M72323 | L09050165-08 A 100X 826-SPE | <2 | 1 | 100 | | 05/11/09 20:35 |
| 24 | 10M72324 | L09050165-04 A 1000X 826-SPE | 12 | 1 | 1000 | | 05/11/09 21:06 |
| 25 | 10M72325 | SYSTEM BLANK | NA | 2 | 1 | | 05/11/09 21:38 |
| 26 | 10M72326 | SYSTEM BLANK | NA | 2 | 1 | | 05/11/09 22:10 |
| 27 | 10M72327 | WG301982-04 624 BLANK | NA | 2 | 1 | | 05/11/09 22:42 |
| 28 | 10M72328 | L09050168-08 A 624-SPE | <2 | 2 | 1 | | 05/11/09 23:13 |
| 29 | 10M72329 | L09050168-09 A 624-SPE | <2 | 2 | 1 | | 05/11/09 23:45 |
| 30 | 10M72330 | L09050168-10 A 624-SPE | <2 | 2 | 1 | | 05/12/09 00:17 |
| 31 | 10M72331 | L09050168-11 A 624-SPE | <2 | 2 | 1 | | 05/12/09 00:49 |
| 32 | 10M72332 | BLANK | NA | 1 | 1 | | 05/12/09 01:21 |
| 33 | 10M72333 | BLANK | NA | 1 | 1 | | 05/12/09 01:52 |

Approved: May 12, 2009

ie: 1

Instrument Run Log

| Instrument: | HPMS10 | Dataset | 051109 | _ |
|----------------------------|---|---------------|-----------------|----------------|
| Analyst1: | TMB | Analyst2: | NA | _ |
| Method: | 8260B | SOP | MSV01 | Rev: <u>12</u> |
| Method: | 5030B/5035 | SOP | PAT01 | Rev: <u>11</u> |
| Method: | 624 | SOP | MSV10 | Rev: <u>7</u> |
| Maintenance Log ID: | 28678 | | | |
| Internal Standard: STD3244 | 10 Surrogate | e Standard: § | STD32561 | |
| CCV: <u>STD3272</u> | 29 | LCS: § | STD32631 | MS/MSD: NA |
| W | Column 1 ID: <u>RTX502.2</u> /orkgroups: <u>WG301982</u> | | Column 2 ID: NA | |
| Comments: | | | | |

Comments

| Seq. | Rerun | Dil. | Reason | Analytes | | | |
|---------|------------------|------|--------------------------|--------------|--|--|--|
| 5 | Х | 1 | Carry-over contamination | | | | |
| File ID | :10M7230 | 05 | | | | | |
| | DNR. | | | | | | |
| 14 | Χ | 2500 | Over Calibration Range | TRICHLORFLU. | | | |
| File ID | :10M7231 | 14 | | | | | |
| | DNR. | | | | | | |
| 21 | Х | 20 | Analyzed too dilute | | | | |
| File ID | File ID:10M72321 | | | | | | |
| | DNR. | | | | | | |
| 22 | Χ | 20 | Analyzed too dilute | | | | |
| File ID | :10M7232 | 22 | | | | | |
| | DNR. | | | | | | |
| 23 | Χ | 1 | Analyzed too dilute | | | | |
| File ID | :10M7232 | 23 | | | | | |
| | DNR. | | | | | | |
| 24 | Х | 5 | Analyzed too dilute | | | | |
| File ID | :10M7232 | 24 | | | | | |
| | DNR. | | | | | | |
| | | | | | | | |

Approved: May 12, 2009

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Instrument Run Log

Instrument: HPMS11 Dataset: 051109

 Analyst1:
 WTD
 Analyst2:
 NA

 Method:
 8260B
 SOP:
 MSV01
 Rev:
 12

 Method:
 5030B/5035
 SOP:
 PAT01
 Rev:
 11

Method: 624 SOP: MSV10 Rev: 7

Maintenance Log ID: 28689

Internal Standard: STD32372 Surrogate Standard: STD32280

Column 1 ID: <u>RTX502.2</u> Column 2 ID: <u>NA</u>

Workgroups: 301960

Comments:

| Seq. | File ID | Sample Information | pН | Mat | Dil | Reference | Date/Time |
|------|----------|-------------------------------|-------|-----|-----|-----------|----------------|
| 1 | 11M59021 | WG301960-02 50ug/L STD 8260 | NA NA | 1 | 1 | STD32729 | 05/11/09 09:13 |
| 2 | 11M59023 | WG301960-01 BFB 50ng STD 8260 | NA | 1 | 1 | STD32729 | 05/11/09 15:03 |
| 3 | 11M59024 | SYSYTEM BLANK | NA | 1 | 1 | | 05/11/09 15:27 |
| 4 | 11M59025 | WG301960-03 0.3 ug/L STD 8260 | NA | 1 | 1 | STD32773 | 05/11/09 15:58 |
| 5 | 11M59026 | WG301960-04 0.4 ug/L STD 8260 | NA | 1 | 1 | STD32773 | 05/11/09 16:29 |
| 6 | 11M59027 | WG301960-05 1.0 ug/L STD 8260 | NA | 1 | 1 | STD32773 | 05/11/09 17:00 |
| 7 | 11M59028 | WG301960-06 2.0 ug/L STD 8260 | NA | 1 | 1 | STD32773 | 05/11/09 17:31 |
| 8 | 11M59029 | WG301960-07 5.0 ug/L STD 8260 | NA | 1 | 1 | STD32773 | 05/11/09 18:02 |
| 9 | 11M59030 | WG301960-08 20 ug/L STD 8260 | NA | 1 | 1 | STD32773 | 05/11/09 18:32 |
| 10 | 11M59031 | WG301960-09 50 ug/L STD 8260 | NA | 1 | 1 | STD32773 | 05/11/09 19:03 |
| 11 | 11M59032 | WG301960-10 100 ug/L STD 8260 | NA | 1 | 1 | STD32773 | 05/11/09 19:34 |
| 12 | 11M59033 | WG301960-11 200 ug/L STD 8260 | NA | 1 | 1 | STD32773 | 05/11/09 20:05 |
| 13 | 11M59034 | WG301960-12 300 ug/L STD 8260 | NA | 1 | 1 | STD32773 | 05/11/09 20:36 |
| 14 | 11M59035 | SYSTEM BLANK | NA | 1 | 1 | | 05/11/09 21:07 |
| 15 | 11M59036 | SYSTEM BLANK | NA | 1 | 1 | | 05/11/09 21:38 |
| 16 | 11M59037 | SYSTEM BLANK | NA | 1 | 1 | | 05/11/09 22:09 |
| 17 | 11M59038 | WG301960-13 20ug/L ALT SRC | NA | 1 | 1 | STD32631 | 05/11/09 22:40 |
| 18 | 11M59039 | WG301960-13 OXY ALT SRC | NA | 1 | 1 | STD32399 | 05/11/09 23:11 |
| 19 | 11M59040 | SYSTEM BLANK | NA | 1 | 1 | | 05/11/09 23:43 |
| 20 | 11M59041 | SYSTEM BLANK | NA | 1 | 1 | | 05/12/09 00:14 |

Approved: May 12, 2009

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Instrument Run Log

Instrument: HPMS11 Dataset: 051309

 Analyst1:
 WTD
 Analyst2:
 NA

 Method:
 8260B
 SOP:
 MSV01
 Rev:
 12

 Method:
 5030B/5035
 SOP:
 PAT01
 Rev:
 11

 Method:
 624
 SOP:
 MSV10
 Rev:
 7

Maintenance Log ID: 28720

Internal Standard: STD32372 Surrogate Standard: STD32280

Column 1 ID: <u>RTX502.2</u> Column 2 ID: <u>NA</u>

Workgroups: 302172

Comments:

| Seq. | File ID | Sample Information | pH | Mat | Dil | Reference | Date/Time |
|------|----------|-------------------------------|----|-----|-----|-----------|----------------|
| 1 | 11M59069 | WG302171-01 BFB 50ng STD 8260 | NA | 1 | 1 | STD32729 | 05/13/09 08:31 |
| 2 | 11M59070 | WG302171-02 50ug/L CCV 8260 | NA | 1 | 1 | STD32773 | 05/13/09 08:57 |
| 3 | 11M59071 | WG302172-01 BLANK 8260 | NA | 1 | 1 | | 05/13/09 09:28 |
| 4 | 11M59072 | WG302172-01 BLANK 8260 | NA | 1 | 1 | | 05/13/09 09:59 |
| 5 | 11M59073 | WG302172-02 LCS 8260 | NA | 1 | 1 | STD32631 | 05/13/09 10:30 |
| 6 | 11M59074 | WG302172-03 LCSD 8260 | NA | 1 | 1 | STD32631 | 05/13/09 11:01 |
| 7 | 11M59075 | SYSTEM BLANK | NA | 1 | 1 | | 05/13/09 11:32 |
| 8 | 11M59076 | L09050184-01 A 826-SPE | <2 | 1 | 1 | | 05/13/09 12:02 |
| 9 | 11M59077 | L09050162-01 B 826-SPE | <2 | 1 | 1 | | 05/13/09 12:33 |
| 10 | 11M59078 | L09050168-17 B 826-LOW | <2 | 1 | 1 | | 05/13/09 13:04 |
| 11 | 11M59079 | L09050162-11 B 826-SPE | <2 | 1 | 1 | | 05/13/09 13:35 |
| 12 | 11M59080 | L09050144-07 B 826-SPE | <2 | 1 | 1 | | 05/13/09 14:06 |
| 13 | 11M59081 | L09050144-08 B 826-SPE | <2 | 1 | 1 | | 05/13/09 14:37 |
| 14 | 11M59082 | L09050190-05 A 826-SPE | <2 | 1 | 1 | | 05/13/09 15:08 |
| 15 | 11M59083 | L09050190-06 A 826-SPE | <2 | 1 | 1 | | 05/13/09 15:39 |
| 16 | 11M59084 | L09050190-07 A 826-SPE | <2 | 1 | 1 | | 05/13/09 16:10 |
| 17 | 11M59085 | L09050162-02 B 25X 826-SPE | <2 | 1 | 25 | | 05/13/09 16:41 |
| 18 | 11M59086 | L09050162-03 B 20X 826-SPE | <2 | 1 | 20 | | 05/13/09 17:12 |
| 19 | 11M59087 | L09050162-04 B 5X 826-SPE | 7 | 1 | 5 | | 05/13/09 17:43 |
| 20 | 11M59088 | L09050162-05 B 10X 826-SPE | <2 | 1 | 10 | | 05/13/09 18:13 |
| 21 | 11M59089 | L09050162-07 B 5X 826-SPE | <2 | 1 | 5 | | 05/13/09 18:44 |
| 22 | 11M59090 | L09050162-08 B 20X 826-SPE | <2 | 1 | 20 | | 05/13/09 19:15 |
| 23 | 11M59091 | L09050162-10 B 10X 826-SPE | <2 | 1 | 10 | | 05/13/09 19:46 |
| 24 | 11M59092 | L09050162-12 B 10X 826-SPE | <2 | 1 | 10 | | 05/13/09 20:17 |
| 25 | 11M59093 | SYSTEM BLANK | NA | 1 | 1 | | 05/13/09 20:48 |
| 26 | 11M59094 | SYSTEM BLANK | NA | 1 | 1 | | 05/13/09 21:19 |
| 27 | 11M59095 | WG302172-04 624 BLANK | NA | 1 | 1 | | 05/13/09 21:50 |
| 28 | 11M59096 | L09050273-06 A 50X 624-SPE | <2 | 2 | 50 | | 05/13/09 22:21 |
| 29 | 11M59097 | L09050273-07 A 50X 624-SPE | <2 | 2 | 50 | | 05/13/09 22:52 |
| 30 | 11M59098 | L09050273-08 A 10X 624-SPE | <2 | 2 | 10 | | 05/13/09 23:23 |
| 31 | 11M59099 | SYSTEM BLANK | NA | 1 | 1 | | 05/13/09 23:54 |
| 32 | 11M59100 | SYSTEM BLANK | NA | 1 | 1 | | 05/14/09 00:25 |

Approved: May 15, 2009

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Instrument Run Log

| Instrument: | HPMS11 | Dataset | 051309 | _ |
|---|---------------------------|---------------|-----------------|-------------------------|
| Analyst1: | WTD | Analyst2 | : NA | _ |
| Method: | 8260B | SOP | MSV01 | Rev: <u>12</u> |
| Method: | 5030B/5035 | SOP | PAT01 | Rev: <u>11</u> |
| Method: | 624 | SOP | MSV10 | Rev: <u>7</u> |
| Maintenance Log ID: | 28720 | | | |
| Internal Standard: STD3237 CCV: STD3277 | | e Standard: § | | MS/MSD: STD32631 |
| 00V. <u>01D0211</u> | | - | 31002001 | W6/W6B. <u>61862661</u> |
| | Column 1 ID: RTX502.2 | | Column 2 ID: NA | |
| W | /orkgroups: <u>302172</u> | | | |
| Comments: | | | | |

Comments

| Seq. | Rerun | Dil. | Reason | Analytes | | | |
|----------|------------------|------|--------------------------|----------|--|--|--|
| 3 | Х | | Carry-over contamination | | | | |
| File ID: | 11M590 | 71 | | | | | |
| | DNR | | | | | | |
| 29 | Х | 25 | Analyzed too dilute | | | | |
| File ID: | 11M590 | 97 | | | | | |
| | | | | | | | |
| 30 | X | 2 | Analyzed too dilute | | | | |
| File ID: | File ID:11M59098 | | | | | | |
| | | | | | | | |

Approved: 15, 2009

Microbac

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Data Checklist

Date: 27-APR-2009

Analyst: TMB

Analyst: NA

Method: 8260/624

Instrument: HPMS10

Curve Workgroup: NA

Runlog ID: 27778

Analytical Workgroups: WG300755

| System Performance Check | NA NA |
|--|-------|
| <u>BFB</u> | X |
| Initial Calibration | X |
| Average RF | X |
| Linear Reg or Higher Order Curve | X |
| Second Source standard % Difference | X |
| Continuing Calibration /Check Standards | NA |
| Project/Client Specific Requirements | NA |
| Special Standards | NA |
| Blanks | NA |
| TCL's | NA |
| Surrogates | NA |
| LCS (Laboratory Control Sample) | NA |
| Recoveries | NA |
| Surrogates | NA |
| MS/MSD/Duplicates | NA |
| Samples | NA |
| TCL Hits | NA |
| Spectra of TCL Hits | NA |
| Surrogates | NA |
| Internal Standards Criteria | NA |
| Library Searches | NA |
| Calculations & Correct Factors | NA |
| Dilutions Run | NA |
| Reruns | NA |
| Manual Integrations | NA |
| Case Narrative | NA |
| Results Reporting/Data Qualifiers | X |
| KOBRA Workgroup Data | X |
| Check for Completeness | X |
| Primary Reviewer | TMB |
| Secondary Reviewer | MES |
| | |
| | |
| Check for compliance with method and project specific requirements | X |
| Check the completeness of reported information | X |
| Check the information for the report narrative | X |
| Check the reasonableness of the results | X |
| | |

Primary Reviewer: 28-APR-2009 THAM Bailey Secondary Reviewer: 29-APR-2009

Mond Shilling

CHECKLIST1 - Modified 03/05/2008

Generated: APR-29-2009 12:13:42



Data Checklist

| Date: | 08-MAY-2009 |
|--------------------|-------------|
| Analyst: | TMB |
| Analyst: | NA NA |
| Method: | 8260 |
| Instrument: | HPMS10 |
| Curve Workgroup: | NA NA |
| Runlog ID: | |
| lytical Workgroups | |

| System Performance Check BFB X Initial Calibration Average RF Linear Reg or Higher Order Curve Second Source standard % Difference Continuing Calibration /Check Standards NA X X X X X X X X X X X X X X X X X X | |
|---|--|
| BFB X Initial Calibration X Average RF X Linear Reg or Higher Order Curve X Second Source standard % Difference X Continuing Calibration /Check Standards X | |
| Initial Calibration Average RF Linear Reg or Higher Order Curve Second Source standard % Difference Continuing Calibration /Check Standards X X X X X X X X X | |
| Average RF Linear Reg or Higher Order Curve X Second Source standard % Difference X Continuing Calibration /Check Standards X X | |
| Linear Reg or Higher Order Curve X Second Source standard % Difference X Continuing Calibration /Check Standards X | |
| Second Source standard % Difference X Continuing Calibration /Check Standards X | |
| Continuing Calibration /Check Standards X | |
| | |
| | |
| Project/Client Specific Requirements X | |
| Special Standards NA | |
| Blanks X | |
| TCL's X | |
| Surrogates X | |
| LCS (Laboratory Control Sample) X | |
| Recoveries X | |
| Surrogates X | |
| MS/MSD/Duplicates X | |
| Samples | |
| TCL Hits X | |
| Spectra of TCL Hits X | |
| Surrogates X | |
| Internal Standards Criteria X | |
| Library Searches NA | |
| Calculations & Correct Factors X | |
| Dilutions Run X | |
| Reruns X | |
| Manual Integrations NA | |
| Case Narrative X | |
| Results Reporting/Data Qualifiers X | |
| KOBRA Workgroup Data X | |
| Check for Completeness X | |
| Primary Reviewer TMB | |
| Secondary Reviewer MDA | |
| | |
| | |
| Check for compliance with method and project specific requirements X | |
| Check the completeness of reported information X | |
| Check the information for the report narrative X | |
| Check the reasonableness of the results X | |
| | |

Primary Reviewer: 11-MAY-2009

Topping Bailey

Secondary Reviewer: 11-MAY-2009

CHECKLIST1 - Modified 03/05/2008
Generated: MAY-11-2009 11:12:50



Checklist ID: 38251

Microbac Laboratories Inc.

Data Checklist

Date: 11-MAY-2009

Analyst: TMB

Analyst: NA

Method: 8260/624

Instrument: HPMS10

Curve Workgroup: NA

Runlog ID: 28012

Analytical Workgroups: WG301982

| System Performance Check | NA NA |
|--|-------|
| BFB | X |
| Initial Calibration | X |
| Average RF | X |
| Linear Reg or Higher Order Curve | X |
| Second Source standard % Difference | X |
| Continuing Calibration /Check Standards | X |
| Project/Client Specific Requirements | X |
| Special Standards | NA NA |
| Blanks | X |
| TCL's | X |
| Surrogates | X |
| LCS (Laboratory Control Sample) | X |
| Recoveries | Х |
| Surrogates | X |
| MS/MSD/Duplicates | NA |
| Samples | X |
| TCL Hits | X |
| Spectra of TCL Hits | X |
| Surrogates | X |
| Internal Standards Criteria | X |
| Library Searches | NA |
| Calculations & Correct Factors | X |
| Dilutions Run | X |
| Reruns | X |
| Manual Integrations | NA NA |
| Case Narrative | X |
| Results Reporting/Data Qualifiers | X |
| KOBRA Workgroup Data | X |
| Check for Completeness | X |
| Primary Reviewer | TMB |
| Secondary Reviewer | MDA |
| Occordan y Noviewei | WEX |
| Check for compliance with method and project specific requirements | X |
| Check the completeness of reported information | X |
| Check the information for the report narrative | X |
| Check the reasonableness of the results | X |
| CHECK THE LEGACHANIELIESS OF THE LEGALIS | ^ |

Primary Reviewer: 11-MAY-2009

Topping Bailey

Secondary Reviewer: 12-MAY-2009

CHECKLIST1 - Modified 03/05/2008

Generated: MAY-12-2009 13:24:35



Data Checklist

 Date:
 11-MAY-2009

 Analyst:
 WTD

 Analyst:
 NA

 Method:
 8260

 Instrument:
 HPMS11

 Curve Workgroup:
 NA

 Runlog ID:
 28027

 Analytical Workgroups:
 301960

| System Performance Check | NA NA |
|--|--------|
| BFB | X |
| Initial Calibration | X |
| Average RF | X |
| Linear Reg or Higher Order Curve | X |
| Second Source standard % Difference | X |
| Continuing Calibration /Check Standards | X |
| Project/Client Specific Requirements | X |
| Special Standards | NA |
| Blanks | X |
| TCL's | X |
| Surrogates | X |
| LCS (Laboratory Control Sample) | X |
| Recoveries | X |
| Surrogates | X |
| MS/MSD/Duplicates | NA |
| Samples | X |
| TCL Hits | X |
| Spectra of TCL Hits | X |
| Surrogates | X |
| Internal Standards Criteria | X |
| Library Searches | NA |
| Calculations & Correct Factors | X |
| Dilutions Run | NA |
| Reruns | NA NA |
| Manual Integrations | NA |
| Case Narrative | X |
| Results Reporting/Data Qualifiers | X |
| KOBRA Workgroup Data | X |
| Check for Completeness | X |
| Primary Reviewer | WTD |
| Secondary Reviewer | MDA |
| occorda, y records | W.S.Y. |
| Check for compliance with method and project specific requirements | X |
| Check the completeness of reported information | X |
| Check the information for the report narrative | X |
| Check the reasonableness of the results | X |
| STOCK THE FEEDER ADDITIONS OF THE FEEDER | ^ |

Primary Reviewer: 12-MAY-2009 Secondary Reviewer: 12-MAY-2009

CHECKLIST1 - Modified 03/05/2008

Generated: MAY-12-2009 14:42:41



Data Checklist

Date: 13-MAY-2009

Analyst: WTD

Analyst: NA

Method: 8260

Instrument: HPMS11

Curve Workgroup: NA

Runlog ID: 28070

Analytical Workgroups: 302172

| System Performance Check | NA |
|--|-----|
| BFB | X |
| Initial Calibration | X |
| Average RF | X |
| Linear Reg or Higher Order Curve | X |
| Second Source standard % Difference | X |
| Continuing Calibration /Check Standards | X |
| Project/Client Specific Requirements | X |
| Special Standards | NA |
| Blanks | X |
| TCL's | X |
| Surrogates | X |
| LCS (Laboratory Control Sample) | X |
| Recoveries | X |
| Surrogates | X |
| MS/MSD/Duplicates | NA |
| Samples | X |
| TCL Hits | X |
| Spectra of TCL Hits | X |
| Surrogates | X |
| Internal Standards Criteria | X |
| Library Searches | NA |
| Calculations & Correct Factors | X |
| Dilutions Run | X |
| Reruns | X |
| Manual Integrations | NA |
| Case Narrative | X |
| Results Reporting/Data Qualifiers | X |
| KOBRA Workgroup Data | X |
| Check for Completeness | X |
| Primary Reviewer | WTD |
| Secondary Reviewer | MDA |
| | |
| Check for compliance with method and project specific requirements | X |
| Check the completeness of reported information | X |
| Check the information for the report narrative | X |
| Check the reasonableness of the results | X |
| STATE TO TO TO TO THE T | |

Primary Reviewer: 14-MAY-2009

Secondary Reviewer: 15-MAY-2009

CHECKLIST1 - Modified 03/05/2008

Generated: MAY-15-2009 09:38:53



HOLDING TIMES EQUIVALENT TO AFCEE FORM 9

Analytical Method:8260B

Login Number:L09050144

AAB#: WG301857

| | Date | Date | Date | Max Hold | | Date | Max Hold | Time Held | |
|-----------------------|-----------|----------|-----------|-----------|------|----------|-----------|-----------|---|
| Client ID | Collected | Received | Extracted | Time Ext. | Ext. | Analyzed | Time Anal | Anal. | Q |
| FD01-050509 | 05/05/09 | 05/06/09 | 05/08/09 | 14 | 3.77 | 05/08/09 | 14 | 3.77 | |
| MW18GW3035-050409-MS | 05/04/09 | 05/06/09 | 05/08/09 | 14 | 3.98 | 05/08/09 | 14 | 3.98 | |
| MW10GW1732-050509 | 05/05/09 | 05/06/09 | 05/08/09 | 14 | 3.21 | 05/08/09 | 14 | 3.21 | |
| MW18GW3035-050409 | 05/04/09 | 05/06/09 | 05/08/09 | 14 | 3.96 | 05/08/09 | 14 | 3.96 | |
| MW18GW3035-050409-MSD | 05/04/09 | 05/06/09 | 05/08/09 | 14 | 4.00 | 05/08/09 | 14 | 4.00 | |
| MW09GW1424-050509 | 05/05/09 | 05/06/09 | 05/08/09 | 14 | 3.06 | 05/08/09 | 14 | 3.06 | |
| TRIP BLANK | 05/05/09 | 05/06/09 | 05/08/09 | 14 | 3.53 | 05/08/09 | 14 | 3.53 | |
| MW22GW2535-050509 | 05/05/09 | 05/06/09 | 05/08/09 | 14 | 3.01 | 05/08/09 | 14 | 3.01 | |

* EXT = SEE PROJECT QAPP REQUIREMENTS

HOLD_TIMES - Modified 03/06/2008 PDF File ID:1393945 Report generated 05/15/2009 11:37



^{*}ANAL = SEE PROJECT QAPP REQUIREMENTS

EPA ARCHIVE DOCUMENT

Microbac Laboratories Inc.

HOLDING TIMES EQUIVALENT TO AFCEE FORM 9

Max Hold Time Held

Ext.

7.05

6.97

05/11/09

Date

Extracted Time Ext.

14

14

Date

Collected

05/04/09

Date

Received

05/04/09 05/06/09 05/11/09

05/06/09 05/11/09

Analytical Method: 8260B

Login Number: L09050144

Client ID

MW16GW1020-050409

MW11GW0919-050409

| Date | Max Hold | Time Held | |
|----------|-----------|-----------|---|
| Analyzed | Time Anal | Anal. | Q |
| | | | |
| 05/11/09 | 14 | 7.05 | |

6.97

14

AAB#: WG301982

* EXT = SEE PROJECT QAPP REQUIREMENTS

HOLD_TIMES - Modified 03/06/2008 PDF File ID:1393945 Report generated 05/15/2009 11:37



^{*}ANAL = SEE PROJECT QAPP REQUIREMENTS

EPA ARCHIVE DOCUMENT

Microbac Laboratories Inc.

HOLDING TIMES EQUIVALENT TO AFCEE FORM 9

Analytical Method: 8260B AAB#: WG302172

Login Number: L09050144

| | Date | Date | Date | Max Hold | Time Held | Date | Max Hold | Time Held | |
|-------------------|-----------|----------|-----------|-----------|-----------|----------|-----------|-----------|---|
| Client ID | Collected | Received | Extracted | Time Ext. | Ext. | Analyzed | Time Anal | Anal. | Q |
| | | | | | | | | | |
| MW19GW1828-050509 | 05/05/09 | 05/06/09 | 05/13/09 | 14 | 8.14 | 05/13/09 | 14 | 8.14 | |
| | | | | | | | | | |
| MW06GW1020-050509 | 05/05/09 | 05/06/09 | 05/13/09 | 14 | 8.04 | 05/13/09 | 14 | 8.04 | |
| | | | | | | | | | |

* EXT = SEE PROJECT QAPP REQUIREMENTS

*ANAL = SEE PROJECT QAPP REQUIREMENTS

HOLD_TIMES - Modified 03/06/2008 PDF File ID: 1393945
Report generated 05/15/2009 11:37



Microbac Laboratories Inc. SURROGATE STANDARDS

Login Number: L09050144 Method: 8260

CAL ID: <u>HPMS11-11-MAY-09</u>

Matrix:Water

| Sample Number | Dilution | Tag | 1 | 2 | 3 | 4 |
|---------------|----------|-----|------|------|------|------|
| L09050144-07 | 1.00 | 02 | 87.6 | 92.1 | 100 | 96.3 |
| L09050144-08 | 1.00 | 02 | 88.0 | 93.4 | 100 | 97.9 |
| WG302172-01 | 1.00 | 01 | 87.3 | 92.4 | 99.5 | 97.1 |
| WG302172-02 | 1.00 | 01 | 91.2 | 95.0 | 96.4 | 97.4 |
| WG302172-03 | 1.00 | 01 | 88.6 | 93.5 | 94.0 | 95.7 |
| WG302172-04 | 1.00 | 01 | 89.3 | 95.3 | 99.8 | 96.7 |

 Surrogates
 Surrogate Limits

 1 - 1,2-Dichloroethane-d4
 80 - 120

 2 - Dibromofluoromethane
 86 - 118

 3 - 4-Bromofluorobenzene
 86 - 115

 4 - Toluene-d8
 88 - 110

<u>Underline</u> = Result out of surrogate limits

DL = surrogate diluted out
ND = surrogate not detected

Instrument Id: HPMS11

Workgroup (AAB#):WG302172

SURROGATES - Modified 03/06/2008 PDF File ID: 1388128 Report generated: 05/15/2009 11:38



Microbac Laboratories Inc. SURROGATE STANDARDS

Login Number: L09050144 Method: 8260

Instrument Id: HPMS10 CAL ID: HPMS10 - 27-APR-09

Workgroup (AAB#): WG301982 Matrix: Water

| Sample Number | Dilution | Tag | 1 | 2 | 3 | 4 |
|---------------|----------|------|------|------|------|------|
| L09050144-04 | 2500 | DL03 | 91.6 | 116 | 96.6 | 93.7 |
| L09050144-05 | 25.0 | DL02 | 88.6 | 113 | 95.2 | 92.8 |
| WG301982-01 | 1.00 | 01 | 88.7 | 116 | 97.8 | 96.4 |
| WG301982-02 | 1.00 | 01 | 85.9 | 98.9 | 86.9 | 94.7 |
| WG301982-03 | 1.00 | 01 | 88.0 | 98.6 | 88.3 | 92.4 |
| WG301982-04 | 1.00 | 01 | 93.7 | 115 | 95.5 | 93.0 |

 Surrogates
 Surrogate Limits

 1 - 1,2-Dichloroethane-d4
 80 - 120

 2 - Dibromofluoromethane
 86 - 118

 3 - 4-Bromofluorobenzene
 86 - 115

 4 - Toluene-d8
 88 - 110

<u>Underline</u> = Result out of surrogate limits

DL = surrogate diluted out
ND = surrogate not detected

SURROGATES - Modified 03/06/2008 PDF File ID: 1388128 Report generated: 05/15/2009 11:38



Microbac Laboratories Inc. SURROGATE STANDARDS

Login Number: L09050144 Method: 8260

Instrument Id: HPMS10 CAL ID: HPMS10 - 27-APR-09

Workgroup (AAB#): WG301857 Matrix: Water

| Sample Number | Dilution | Tag | 1 | 2 | 3 | 4 |
|---------------|----------|-----|------|-----|------|------|
| L09050144-01 | 1.00 | 01 | 90.0 | 116 | 107 | 93.6 |
| L09050144-02 | 1.00 | 01 | 91.3 | 110 | 88.9 | 92.5 |
| L09050144-03 | 1.00 | 01 | 90.6 | 110 | 87.5 | 94.7 |
| L09050144-06 | 1.00 | 01 | 93.2 | 117 | 96.0 | 92.4 |
| L09050144-09 | 1.00 | 01 | 98.7 | 118 | 95.5 | 92.2 |
| L09050144-10 | 1.00 | 01 | 94.8 | 113 | 97.4 | 94.1 |
| L09050144-11 | 1.00 | 01 | 89.5 | 110 | 95.6 | 91.5 |
| L09050144-12 | 1.00 | 01 | 93.7 | 115 | 93.9 | 91.5 |
| WG301857-01 | 1.00 | 01 | 88.8 | 111 | 95.3 | 91.8 |
| WG301857-02 | 1.00 | 01 | 88.5 | 100 | 89.8 | 89.7 |
| WG301857-06 | 1.00 | 01 | 93.8 | 115 | 95.8 | 94.1 |

 Surrogates
 Surrogate Limits

 1 - 1,2-Dichloroethane-d4
 80 - 120

 2 - Dibromofluoromethane
 86 - 118

 3 - 4-Bromofluorobenzene
 86 - 115

 4 - Toluene-d8
 88 - 110

Underline = Result out of surrogate limits

DL = surrogate diluted out
ND = surrogate not detected

SURROGATES - Modified 03/06/2008 PDF File ID: 1388128 Report generated: 05/15/2009 11:38



METHOD BLANK SUMMARY

Login Number: L09050144 Work Group: WG301857

Blank File ID: 10M72269 Blank Sample ID: WG301857-01

Prep Date: 05/08/09 10:33 Instrument ID: HPMS10

Analyzed Date: 05/08/09 10:33 Method: 8260B

Analyst: TMB

This Method Blank Applies To The Following Samples:

| Client ID | Lab Sample ID | Lab File ID | Time Analyzed | TAG |
|-----------------------|---------------|-------------|----------------|-----|
| LCS | WG301857-02 | 10M72270 | 05/08/09 11:05 | 01 |
| TRIP BLANK | L09050144-11 | 10M72273 | 05/08/09 12:40 | 01 |
| MW18GW3035-050409 | L09050144-01 | 10M72274 | 05/08/09 13:11 | 01 |
| MW18GW3035-050409-MS | L09050144-02 | 10M72275 | 05/08/09 13:45 | 01 |
| MW18GW3035-050409-MSD | L09050144-03 | 10M72276 | 05/08/09 14:17 | 01 |
| MW10GW1732-050509 | L09050144-06 | 10M72277 | 05/08/09 14:49 | 01 |
| MW09GW1424-050509 | L09050144-09 | 10M72280 | 05/08/09 16:24 | 01 |
| MW22GW2535-050509 | L09050144-12 | 10M72281 | 05/08/09 16:55 | 01 |
| FD01-050509 | L09050144-10 | 10M72284 | 05/08/09 18:30 | 01 |

Report Name: BLANK_SUMMARY
PDF File ID: 1393946
Report generated 05/15/2009 11:37



METHOD BLANK SUMMARY

Login Number:L09050144 Work Group:WG301982

Blank File ID:10M72306 Blank Sample ID:WG301982-01

Prep Date:05/11/09 11:36 Instrument ID:HPMS10

Analyzed Date:05/11/09 11:36 Method:8260B

Analyst:TMB

This Method Blank Applies To The Following Samples:

| Client ID | Lab Sample ID | Lab File ID | Time Analyzed | TAG |
|-------------------|---------------|-------------|----------------|------|
| LCS | WG301982-02 | 10M72307 | 05/11/09 12:08 | 01 |
| LCS2 | WG301982-03 | 10M72308 | 05/11/09 12:39 | 01 |
| MW11GW0919-050409 | L09050144-05 | 10M72315 | 05/11/09 16:21 | DL02 |
| MW16GW1020-050409 | L09050144-04 | 10M72316 | 05/11/09 16:53 | DL03 |

Report Name: BLANK_SUMMARY
PDF File ID: 1393946
Report generated 05/15/2009 11:37



METHOD BLANK SUMMARY

Login Number: L09050144 Work Group: WG302172

Blank File ID: 11M59072 Blank Sample ID: WG302172-01

Prep Date: 05/13/09 09:59 Instrument ID: HPMS11

Analyzed Date: 05/13/09 09:59 Method: 8260B

Analyst: WTD

This Method Blank Applies To The Following Samples:

| Client ID | Lab Sample ID | Lab File ID | Time Analyzed | TAG |
|-------------------|---------------|-------------|----------------|-----|
| LCS | WG302172-02 | 11M59073 | 05/13/09 10:30 | 01 |
| LCS2 | WG302172-03 | 11M59074 | 05/13/09 11:01 | 01 |
| MW19GW1828-050509 | L09050144-07 | 11M59080 | 05/13/09 14:06 | 02 |
| MW06GW1020-050509 | L09050144-08 | 11M59081 | 05/13/09 14:37 | 02 |

Report Name: BLANK_SUMMARY
PDF File ID: 1393946
Report generated 05/15/2009 11:37



Microbac Laboratories Inc. METHOD BLANK REPORT

| Login Number: L09050144 | Prep Date: 05/08/09 10: | 33 Sample ID: WG301857-01 |
|---------------------------|-------------------------|---------------------------|
| Instrument ID: HPMS10 | Run Date: 05/08/09 10: | Prep Method: 5030B |
| File ID: 10M72269 | Analyst: TMB | Method: 8260B |
| Workgroup (AAB#):WG301857 | Matrix: Water | Units:ug/L |
| Contract #: | Cal ID:HF | MS10-27-APR-09 |

| Analytes | MDL | RL | Concentration | Dilution | Qualifier |
|------------------------|-------|------|---------------|----------|-----------|
| Bromomethane | 0.500 | 10.0 | 0.500 | 1 | υ |
| Chloroform | 0.125 | 5.00 | 0.125 | 1 | υ |
| Chloromethane | 0.250 | 10.0 | 0.250 | 1 | υ |
| Methylene chloride | 0.250 | 5.00 | 0.250 | 1 | Ū |
| Trichloroethene | 0.250 | 5.00 | 0.250 | 1 | Ū |
| Trichlorofluoromethane | 0.250 | 10.0 | 0.250 | 1 | σ |

| Surrogates | % Recovery | y Surrogate Limits | | Qualifier | |
|-----------------------|------------|--------------------|---|-----------|------|
| Dibromofluoromethane | 111 | 86 | - | 118 | PASS |
| 1,2-Dichloroethane-d4 | 88.8 | 80 | - | 120 | PASS |
| Toluene-d8 | 91.8 | 88 | - | 110 | PASS |
| 4-Bromofluorobenzene | 95.3 | 86 | - | 115 | PASS |

MDL Method Detection Limit

RL Reporting/Practical Quantitation Limit

ND Analyte Not detected at or above reporting limit

* |Analyte concentration| > RL

Report Name:BLANK
PDF ID: 1393947
15-MAY-2009 11:37



Microbac Laboratories Inc. METHOD BLANK REPORT

| Login Number:L09050144 | Prep Date: 05/11/09 11:3 | 86 Sample ID: WG301982-01 |
|---------------------------|--------------------------|---------------------------|
| Instrument ID: HPMS10 | Run Date: 05/11/09 11:3 | Rep Method: 5030B |
| File ID: 10M72306 | Analyst: TMB | Method: 8260B |
| Workgroup (AAB#):WG301982 | Matrix:Water | Units:ug/L |
| Contract #: | Cal ID:HP | MS10-27-APR-09 |

| Analytes | MDL | RL | Concentration | Dilution | Qualifier | |
|------------------------|-------|------|---------------|----------|-----------|--|
| Bromomethane | 0.500 | 10.0 | 0.500 | 1 | υ | |
| Chloroform | 0.125 | 5.00 | 0.125 | 1 | υ | |
| Chloromethane | 0.250 | 10.0 | 0.250 | 1 | Ū | |
| Methylene chloride | 0.250 | 5.00 | 0.250 | 1 | υ | |
| Trichloroethene | 0.250 | 5.00 | 0.250 | 1 | υ | |
| Trichlorofluoromethane | 0.250 | 10.0 | 0.250 | 1 | υ | |

| Surrogates | % Recovery | % Recovery Surrogate Limits | | Limits | Qualifier |
|-----------------------|------------|-----------------------------|---|--------|-----------|
| Dibromofluoromethane | 116 | 86 | - | 118 | PASS |
| 1,2-Dichloroethane-d4 | 88.7 | 80 | - | 120 | PASS |
| Toluene-d8 | 96.4 | 88 | - | 110 | PASS |
| 4-Bromofluorobenzene | 97.8 | 86 | - | 115 | PASS |

MDL Method Detection Limit

RL Reporting/Practical Quantitation Limit

ND Analyte Not detected at or above reporting limit

* |Analyte concentration| > RL

Report Name:BLANK
PDF ID: 1393947
15-MAY-2009 11:37



Microbac Laboratories Inc. METHOD BLANK REPORT

| Login Number:L09050144 | Prep Date: 05/13/09 09: | 59 Sample ID: WG302172-01 |
|---------------------------|-------------------------|---------------------------|
| Instrument ID: HPMS11 | Run Date: 05/13/09 09: | 59 Prep Method: 5030B |
| File ID: 11M59072 | Analyst:WTD | Method: 8260B |
| Workgroup (AAB#):WG302172 | Matrix: Water | Units:ug/L |
| Contract #: | Cal ID:H | PMS11 - 11-MAY-09 |

| Analytes | MDL | RL | Concentration | Dilution | Qualifier | |
|------------------------|-------|------|---------------|----------|-----------|--|
| Bromomethane | 0.500 | 10.0 | 0.500 | 1 | Ū | |
| Chloroform | 0.125 | 5.00 | 0.125 | 1 | υ | |
| Chloromethane | 0.250 | 10.0 | 0.250 | 1 | υ | |
| Methylene chloride | 0.250 | 5.00 | 0.250 | 1 | υ | |
| Trichloroethene | 0.250 | 5.00 | 0.250 | 1 | υ | |
| Trichlorofluoromethane | 0.250 | 10.0 | 0.250 | 1 | U | |

| Surrogates | % Recovery | % Recovery Surrogate Limits | | Limits | Qualifier |
|-----------------------|------------|-----------------------------|---|--------|-----------|
| Dibromofluoromethane | 92.4 | 86 | - | 118 | PASS |
| 1,2-Dichloroethane-d4 | 87.3 | 80 | - | 120 | PASS |
| Toluene-d8 | 97.1 | 88 | - | 110 | PASS |
| 4-Bromofluorobenzene | 99.5 | 86 | - | 115 | PASS |

MDL Method Detection Limit

RL Reporting/Practical Quantitation Limit

ND Analyte Not detected at or above reporting limit

* |Analyte concentration| > RL

Report Name:BLANK PDF ID: 1393947 15-MAY-2009 11:37



Microbac Laboratories Inc. LABORATORY CONTROL SAMPLE (LCS)

Run Date: 05/08/2009 Login Number: L09050144 Sample ID: WG301857-02 Run Time: 11:05 Prep Method: 5030B Instrument ID: HPMS10 File ID: 10M72270 Analyst:TMB Method: 8260B Matrix: Water Workgroup (AAB#): WG301857 Units:ug/L

QC Key: ASHLAND Lot#: STD32631 Cal ID: HPMS10 - 27-APR-09

| Analytes | Expected | Found | % Rec | LCS Limits | | | Q |
|------------------------|----------|-------|-------|------------|---|-----|---|
| Bromomethane | 20.0 | 17.2 | 86.2 | 30 | - | 145 | |
| Chloroform | 20.0 | 19.9 | 99.5 | 80 | - | 125 | |
| Chloromethane | 20.0 | 13.3 | 66.3 | 40 | - | 125 | |
| Methylene chloride | 20.0 | 20.8 | 104 | 80 | - | 123 | |
| Trichloroethene | 20.0 | 21.1 | 105 | 80 | - | 122 | |
| Trichlorofluoromethane | 20.0 | 19.6 | 98.0 | 62 | - | 151 | |

| Surrogates | % Recovery | Surrogate Limits | | | Qualifier |
|-----------------------|------------|------------------|---|-----|-----------|
| Dibromofluoromethane | 100 | 86 | - | 118 | PASS |
| 1,2-Dichloroethane-d4 | 88.5 | 80 | - | 120 | PASS |
| Toluene-d8 | 89.7 | 88 | - | 110 | PASS |
| 4-Bromofluorobenzene | 89.8 | 86 | - | 115 | PASS |

^{*} FAILS %REC LIMIT

LCS - Modified 03/06/2008 PDF File ID: 1388122 Report generated: 05/15/2009 11:46

Microbac Laboratories Inc. LABORATORY CONTROL SAMPLE (LCS)

 Login Number: L09050144
 Analyst: TMB
 Prep Method: 5030B

 Instrument ID: HPMS10
 Matrix: Water
 Method: 8260B

 Workgroup (AAB#): WG301982
 Units: ug/L

 QC Key: ASHLAND
 Lot #: STD32631

Sample ID:WG301982-02 LCS File ID:10M72307 Run Date:05/11/2009 12:08
Sample ID:WG301982-03 LCS2 File ID:10M72308 Run Date:05/11/2009 12:39

| Analytes | | LCS | | LCS2 | | | | %Rec | RPD | |
|------------------------|-------|-------|-------|-------|-------|-------|------|----------|-----|---|
| | Known | Found | % REC | Known | Found | % REC | %RPD | Limits | Lmt | Ď |
| Bromomethane | 20.0 | 18.7 | 93.3 | 20.0 | 20.6 | 103 | 9.92 | 30 - 145 | 20 | |
| Chloroform | 20.0 | 19.7 | 98.4 | 20.0 | 20.4 | 102 | 3.64 | 80 - 125 | 20 | |
| Chloromethane | 20.0 | 13.4 | 67.2 | 20.0 | 14.3 | 71.3 | 5.92 | 40 - 125 | 20 | |
| Methylene chloride | 20.0 | 19.8 | 99.2 | 20.0 | 21.0 | 105 | 5.58 | 80 - 123 | 20 | |
| Trichloroethene | 20.0 | 20.6 | 103 | 20.0 | 21.3 | 107 | 3.43 | 80 - 122 | 20 | |
| Trichlorofluoromethane | 20.0 | 18.4 | 91.8 | 20.0 | 19.2 | 96.0 | 4.47 | 62 - 151 | 20 | |

| Surogates | LCS | | | | Surrogate Limits | | | |
|-----------------------|------------|------------|------------------|---|------------------|-----------|--|--|
| Burogates | % Recovery | % Recovery | bullogate himits | | | Qualifier | | |
| 1,2-Dichloroethane-d4 | 85.9 | 88.0 | 80 | - | 120 | PASS | | |
| Dibromofluoromethane | 98.9 | 98.6 | 86 | - | 118 | PASS | | |
| 4-Bromofluorobenzene | 86.9 | 88.3 | 86 | - | 115 | PASS | | |
| Toluene-d8 | 94.7 | 92.4 | 88 | - | 110 | PASS | | |

- * FAILS %REC LIMIT
- # FAILS RPD LIMIT

LCS_LCS2 - Modified 03/06/2008 PDF File ID:1389835 Report generated: 05/15/2009 11:37

Microbac Laboratories Inc. LABORATORY CONTROL SAMPLE (LCS)

 Login Number: L09050144
 Analyst: WTD
 Prep Method: 5030B

 Instrument ID: HPMS11
 Matrix: Water
 Method: 8260B

 Workgroup (AAB#): WG302172
 Units: ug/L

 QC Key: ASHLAND
 Lot #: STD32631

Sample ID:WG302172-02 LCS File ID:11M59073 Run Date:05/13/2009 10:30
Sample ID:WG302172-03 LCS2 File ID:11M59074 Run Date:05/13/2009 11:01

| Analytes | | LCS | | LCS2 | | | 0.000 | %Rec | RPD | |
|------------------------|-------|-------|-------|-------------|------|-------|-------|----------|-----|---|
| Analytes | Known | Found | % REC | Known Found | | % REC | %RPD | Limits | Lmt | Q |
| Bromomethane | 20.0 | 19.7 | 98.6 | 20.0 | 21.5 | 107 | 8.52 | 30 - 145 | 20 | |
| Chloroform | 20.0 | 19.8 | 99.1 | 20.0 | 19.9 | 99.6 | 0.568 | 80 - 125 | 20 | T |
| Chloromethane | 20.0 | 18.0 | 90.0 | 20.0 | 18.6 | 92.9 | 3.17 | 40 - 125 | 20 | |
| Methylene chloride | 20.0 | 20.3 | 102 | 20.0 | 20.3 | 101 | 0.208 | 80 - 123 | 20 | T |
| Trichloroethene | 20.0 | 19.1 | 95.7 | 20.0 | 19.3 | 96.4 | 0.734 | 80 - 122 | 20 | T |
| Trichlorofluoromethane | 20.0 | 18.7 | 93.4 | 20.0 | 19.4 | 97.0 | 3.74 | 62 - 151 | 20 | Т |

| | LCS | LCS2 | | | | | |
|-----------------------|------------|------------|--------------------|---|-----|-----------|--|
| Surogates | % Recovery | % Recovery | - Surrogate Limits | | | Qualifier | |
| 1,2-Dichloroethane-d4 | 91.2 | 88.6 | 80 | - | 120 | PASS | |
| Dibromofluoromethane | 95.0 | 93.5 | 86 | - | 118 | PASS | |
| 4-Bromofluorobenzene | 96.4 | 94.0 | 86 | - | 115 | PASS | |
| Toluene-d8 | 97.4 | 95.7 | 88 | - | 110 | PASS | |

- * FAILS %REC LIMIT
- # FAILS RPD LIMIT

LCS_LCS2 - Modified 03/06/2008 PDF File ID:1389835 Report generated: 05/15/2009 11:37

Microbac Laboratories Inc. MS/MSD REPORT

| Loginnum: L09050144 | Cal ID: HPMS10- | 27-APR-09 | Worknum: WG301857 |
|-----------------------------------|--------------------------|-----------|--------------------|
| Instrument ID: HPMS10 | Contract #: | | Prep Method: 5030B |
| Parent ID: <u>L09050144-01</u> | File ID: 10M72274 | Dil:1 | Method:8260B |
| Sample ID: <u>L09050144-02 MS</u> | File ID: <u>10M72275</u> | Dil:1 | Matrix:Water |
| Sample ID:L09050144-03 MSD | File ID:10M72276 | Dil:1 | Units:uq/L |

| Analyte | Parent | MS Spiked | MS Found | MS %Rec | MSD Spiked | MSD Found | MSD %Rec | %RPD | %Rec Limits | RPD Limit | Q |
|------------------------|--------|--------------|-------------|------------|---------------|--------------|-------------|-------|----------------|--------------|---|
| Bromomethane | U | 20.0 | 17.7 | 88.5 | 20.0 | 16.5 | 82.6 | 6.88 | 30 - 145 | 20 | |
| Chloroform | U | 20.0 | 20.2 | 101 | 20.0 | 20.2 | 101 | 0.273 | 80 - 125 | 20 | |
| Chloromethane | υ | 20.0 | 13.0 | 64.9 | 20.0 | 13.4 | 66.8 | 2.82 | 40 - 125 | 20 | |
| Methylene chloride | υ | 20.0 | 20.6 | 103 | 20.0 | 20.3 | 101 | 1.65 | 80 - 123 | 20 | |
| Trichloroethene | υ | 20.0 | 20.8 | 104 | 20.0 | 20.5 | 102 | 1.70 | 80 - 122 | 20 | |
| Trichlorofluoromethane | U | 20.0 | 19.8 | 99 | 20.0 | 19.8 | 99.1 | 0.101 | 62 - 151 | 20 | |

- * FAILS %REC LIMIT
- # FAILS RPD LIMIT

MS_MSD - Modified 03/06/2008 PDF File ID: 1388123 Report generated 05/15/2009 11:37



 Login Number: L09050144
 Tune ID: WG300755-01

 Instrument: HPMS10
 Run Date: 04/27/2009

 Analyst: TMB
 Run Time: 10:00

 Workgroup: WG300755
 File ID: 10M72010

Cal ID: <u>HPMS10-27-APR-09</u>

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|----------------|-----------------|-----------------|-----------------|--------------|------------|---------------------|
| 50.0 | 95.0 | 15.0 | 40.0 | 24.3 | 4226 | PASS |
| 75.0 | 95.0 | 30.0 | 60.0 | 47.2 | 8232 | PASS |
| 95.0 | 95.0 | 100 | 100 | 100 | 17424 | PASS |
| 96.0 | 95.0 | 5.00 | 9.00 | 7.44 | 1297 | PASS |
| 173 | 174 | 0 | 2.00 | 1.73 | 278 | PASS |
| 174 | 95.0 | 50.0 | 100 | 92.5 | 16110 | PASS |
| 175 | 174 | 5.00 | 9.00 | 7.64 | 1231 | PASS |
| 176 | 174 | 95.0 | 101 | 96.5 | 15553 | PASS |
| 177 | 176 | 5.00 | 9.00 | 6.58 | 1023 | PASS |

This check relates to the following samples:

| Lab ID | Client ID | Tag | Date Analyzed | Q |
|-------------|-----------|-----|------------------|---|
| WG300755-02 | STD | 01 | 04/27/2009 10:27 | |
| WG300755-05 | STD | 01 | 04/27/2009 12:01 | |
| WG300755-04 | STD | 01 | 04/27/2009 12:33 | |
| WG300755-06 | STD | 01 | 04/27/2009 13:07 | |
| WG300755-07 | STD | 01 | 04/27/2009 13:38 | |
| WG300755-08 | STD-CCV | 01 | 04/27/2009 14:15 | |
| WG300755-03 | STD | 01 | 04/27/2009 15:19 | |
| WG300755-09 | STD | 01 | 04/27/2009 15:50 | |
| WG300755-10 | STD | 01 | 04/27/2009 16:22 | |
| WG300755-11 | STD | 01 | 04/27/2009 16:53 | |
| WG300755-12 | sscv | 01 | 04/27/2009 18:28 | |
| WG300755-12 | sscv | 02 | 04/27/2009 19:00 | |

^{*} Sample past 12 hour tune limit



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 Login Number: L09050144
 Tune ID: WG301856-01

 Instrument: HPMS10
 Run Date: 05/08/2009

 Analyst: TMB
 Run Time: 08:56

 Workgroup: WG301856
 File ID: 10M72266

Cal ID: <u>HPMS10-27-APR-09</u>

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|----------------|-----------------|-----------------|-----------------|--------------|------------|---------------------|
| 50.0 | 95.0 | 15.0 | 40.0 | 20.4 | 6690 | PASS |
| 75.0 | 95.0 | 30.0 | 60.0 | 44.8 | 14682 | PASS |
| 95.0 | 95.0 | 100 | 100 | 100 | 32770 | PASS |
| 96.0 | 95.0 | 5.00 | 9.00 | 6.96 | 2281 | PASS |
| 173 | 174 | 0 | 2.00 | 0 | 0 | PASS |
| 174 | 95.0 | 50.0 | 100 | 93.5 | 30629 | PASS |
| 175 | 174 | 5.00 | 9.00 | 8.13 | 2491 | PASS |
| 176 | 174 | 95.0 | 101 | 95.6 | 29282 | PASS |
| 177 | 176 | 5.00 | 9.00 | 6.69 | 1960 | PASS |

This check relates to the following samples:

| Lab ID | Client ID | Tag | Date Analyzed | Q |
|--------------|-----------------------|-----|------------------|---|
| WG301856-02 | ccv | 01 | 05/08/2009 09:20 | |
| WG301857-01 | BLANK | 01 | 05/08/2009 10:33 | |
| WG301857-02 | LCS | 01 | 05/08/2009 11:05 | |
| L09050144-11 | TRIP BLANK | 01 | 05/08/2009 12:40 | |
| L09050144-01 | MW18GW3035-050409 | 01 | 05/08/2009 13:11 | |
| WG301857-03 | REF | 01 | 05/08/2009 13:11 | |
| L09050144-02 | MW18GW3035-050409-MS | 01 | 05/08/2009 13:45 | |
| WG301857-04 | MS | 01 | 05/08/2009 13:45 | |
| L09050144-03 | MW18GW3035-050409-MSD | 01 | 05/08/2009 14:17 | |
| WG301857-05 | MSD | 01 | 05/08/2009 14:17 | |
| L09050144-06 | MW10GW1732-050509 | 01 | 05/08/2009 14:49 | |
| L09050144-09 | MW09GW1424-050509 | 01 | 05/08/2009 16:24 | |
| L09050144-12 | MW22GW2535-050509 | 01 | 05/08/2009 16:55 | |
| L09050144-10 | FD01-050509 | 01 | 05/08/2009 18:30 | |
| WG301857-06 | BLANK2 | 01 | 05/08/2009 21:40 | * |

^{*} Sample past 12 hour tune limit

TUNE - Modified 03/06/2008 PDF File ID:1393949 Report generated 05/15/2009 11:38



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 Login Number: L09050144
 Tune ID: WG301981-01

 Instrument: HPMS10
 Run Date: 05/11/2009

 Analyst: TMB
 Run Time: 10:07

 Workgroup: WG301981
 File ID: 10M72303

Cal ID: <u>HPMS10 - 27-APR-09</u>

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|----------------|-----------------|-----------------|-----------------|--------------|------------|---------------------|
| 50.0 | 95.0 | 15.0 | 40.0 | 21.8 | 4672 | PASS |
| 75.0 | 95.0 | 30.0 | 60.0 | 44.9 | 9603 | PASS |
| 95.0 | 95.0 | 100 | 100 | 100 | 21404 | PASS |
| 96.0 | 95.0 | 5.00 | 9.00 | 6.70 | 1435 | PASS |
| 173 | 174 | 0 | 2.00 | 0 | 0 | PASS |
| 174 | 95.0 | 50.0 | 100 | 89.7 | 19189 | PASS |
| 175 | 174 | 5.00 | 9.00 | 8.33 | 1599 | PASS |
| 176 | 174 | 95.0 | 101 | 96.3 | 18481 | PASS |
| 177 | 176 | 5.00 | 9.00 | 7.06 | 1305 | PASS |

This check relates to the following samples:

| Lab ID | Client ID | Tag | Date Analyzed | Q |
|--------------|-------------------|------|------------------|---|
| WG301981-02 | ccv | 01 | 05/11/2009 10:33 | |
| WG301982-01 | BLANK | 01 | 05/11/2009 11:36 | |
| WG301982-02 | LCS | 01 | 05/11/2009 12:08 | |
| WG301982-03 | LCS2 | 01 | 05/11/2009 12:39 | |
| L09050144-05 | MW11GW0919-050409 | DL02 | 05/11/2009 16:21 | |
| L09050144-04 | MW16GW1020-050409 | DL03 | 05/11/2009 16:53 | |
| WG301982-04 | BLANK2 | 01 | 05/11/2009 22:42 | * |

^{*} Sample past 12 hour tune limit



 Login Number: L09050144
 Tune ID: WG301960-01

 Instrument: HPMS11
 Run Date: 05/11/2009

 Analyst: WTD
 Run Time: 15:03

 Workgroup: WG301960
 File ID: 11M59023

Cal ID: <u>HPMS11-11-MAY-09</u>

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|----------------|-----------------|-----------------|-----------------|--------------|------------|---------------------|
| 50.0 | 95.0 | 15.0 | 40.0 | 23.2 | 4398 | PASS |
| 75.0 | 95.0 | 30.0 | 60.0 | 48.1 | 9110 | PASS |
| 95.0 | 95.0 | 100 | 100 | 100 | 18921 | PASS |
| 96.0 | 95.0 | 5.00 | 9.00 | 6.59 | 1247 | PASS |
| 173 | 174 | 0 | 2.00 | 0 | 0 | PASS |
| 174 | 95.0 | 50.0 | 100 | 80.3 | 15192 | PASS |
| 175 | 174 | 5.00 | 9.00 | 8.60 | 1307 | PASS |
| 176 | 174 | 95.0 | 101 | 99.4 | 15099 | PASS |
| 177 | 176 | 5.00 | 9.00 | 6.61 | 998 | PASS |

This check relates to the following samples:

| Lab ID | Client ID | Tag | Date Analyzed | Q |
|-------------|-----------|-----|------------------|---|
| WG301960-03 | STD | 01 | 05/11/2009 15:58 | |
| WG301960-04 | STD | 01 | 05/11/2009 16:29 | |
| WG301960-05 | STD | 01 | 05/11/2009 17:00 | |
| WG301960-06 | STD | 01 | 05/11/2009 17:31 | |
| WG301960-07 | STD | 01 | 05/11/2009 18:02 | |
| WG301960-08 | STD | 01 | 05/11/2009 18:32 | |
| WG301960-09 | STD-CCV | 01 | 05/11/2009 19:03 | |
| WG301960-10 | STD | 01 | 05/11/2009 19:34 | |
| WG301960-11 | STD | 01 | 05/11/2009 20:05 | |
| WG301960-12 | STD | 01 | 05/11/2009 20:36 | |
| WG301960-13 | sscv | 01 | 05/11/2009 22:40 | |
| WG301960-13 | sscv | 02 | 05/11/2009 23:11 | |

^{*} Sample past 12 hour tune limit



 Login Number: L09050144
 Tune ID: WG302171-01

 Instrument: HPMS11
 Run Date: 05/13/2009

 Analyst: WTD
 Run Time: 08:31

 Workgroup: WG302171
 File ID: 11M59069

Cal ID: <u>HPMS11-11-MAY-09</u>

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|----------------|-----------------|-----------------|-----------------|--------------|------------|---------------------|
| 50.0 | 95.0 | 15.0 | 40.0 | 24.5 | 4188 | PASS |
| 75.0 | 95.0 | 30.0 | 60.0 | 50.6 | 8641 | PASS |
| 95.0 | 95.0 | 100 | 100 | 100 | 17073 | PASS |
| 96.0 | 95.0 | 5.00 | 9.00 | 6.43 | 1098 | PASS |
| 173 | 174 | 0 | 2.00 | 0 | 0 | PASS |
| 174 | 95.0 | 50.0 | 100 | 78.9 | 13473 | PASS |
| 175 | 174 | 5.00 | 9.00 | 7.76 | 1046 | PASS |
| 176 | 174 | 95.0 | 101 | 96.9 | 13061 | PASS |
| 177 | 176 | 5.00 | 9.00 | 6.19 | 808 | PASS |

This check relates to the following samples:

| Lab ID | Client ID | Tag | Date Analyzed | Q |
|--------------|-------------------|-----|------------------|---|
| WG302171-02 | ccv | 01 | 05/13/2009 08:57 | |
| WG302172-01 | BLANK | 01 | 05/13/2009 09:59 | |
| WG302172-02 | LCS | 01 | 05/13/2009 10:30 | |
| WG302172-03 | LCS2 | 01 | 05/13/2009 11:01 | |
| L09050144-07 | MW19GW1828-050509 | 02 | 05/13/2009 14:06 | |
| L09050144-08 | MW06GW1020-050509 | 02 | 05/13/2009 14:37 | |
| WG302172-04 | BLANK2 | 01 | 05/13/2009 21:50 | * |

^{*} Sample past 12 hour tune limit



Microbac Laboratories Inc. INITIAL CALIBRATION SUMMARY

Login Number: L09050144

Analytical Method: 8260B

ICAL Workgroup: WG300755

Instrument ID:<u>HPMS10</u>
Initial Calibration Date:<u>27-APR-09 16:53</u>
Column ID:<u>F</u>

| Analyte | | AVG RF | % RSD | LINEAR (R ² | QUAD(R2) |
|---------------------------|------|--------|-------|------------------------|----------|
| Chloroform | CCC | 0.3494 | 5.61 | | |
| 1,1,2,2-Tetrachloroethane | SPCC | 0.5256 | 12.3 | | |
| 1,1-Dichloroethane | SPCC | 0.4172 | 5.45 | | |
| Bromoform | SPCC | 0.1606 | 11.9 | | |
| Chlorobenzene | SPCC | 0.7114 | 4.90 | | |
| Chloromethane | SPCC | 0.3157 | 6.54 | | |
| Bromomethane | | 0.1522 | 20.6 | | 1.00000 |
| Methylene Chloride | | 0.2697 | 50.7 | | 1.00000 |
| Trichloroethene | | 0.2211 | 4.71 | | |
| Trichlorofluoromethane | | 0.3055 | 6.46 | | |

- R = Correlation coefficient; 0.995 minimum
- R^2 = Coefficient of determination; 0.99 minimum

If the %RSD is greater than the limit specified by the method or project QAP, then linear or quadratic equations will be used.



Microbac Laboratories Inc. INITIAL CALIBRATION SUMMARY

Login Number: L09050144

Analytical Method: 8260B

ICAL Workgroup: WG301960

Instrument ID:<u>HPMS11</u>
Initial Calibration Date:<u>11-MAY-09 20:36</u>
Column ID:<u>F</u>

| Analyte | | AVG RF | % RSD | LINEAR (R2 | QUAD(R2) |
|---------------------------|------|--------|-------|------------|----------|
| Chloroform | ccc | 0.4143 | 3.02 | | |
| 1,1,2,2-Tetrachloroethane | SPCC | 0.4463 | 7.05 | | |
| 1,1-Dichloroethane | SPCC | 0.4574 | 3.23 | | |
| Bromoform | SPCC | 0.1786 | 10.6 | | |
| Chlorobenzene | SPCC | 0.8570 | 4.40 | | |
| Chloromethane | SPCC | 0.4340 | 13.0 | | |
| Bromomethane | | 0.1103 | 9.96 | | |
| Methylene Chloride | | 0.3474 | 49.4 | | 0.99900 |
| Trichloroethene | | 0.2349 | 5.61 | | |
| Trichlorofluoromethane | | 0.3875 | 2.46 | | |

- R = Correlation coefficient; 0.995 minimum
- R^2 = Coefficient of determination; 0.99 minimum

If the %RSD is greater than the limit specified by the method or project QAP, then linear or quadratic equations will be used.



Microbac Laboratories Inc. INITIAL CALIBRATION DATA

Login Number: L09050144
Analytical Method: 8260B

Instrument ID: HPMS10

Initial Calibration Date: 27-APR-09 16:53

Column ID: F

| | | WG300755-02 | | | WG300755-03 | | | WG300755-04 | | |
|---------------------------|-------|-------------|--------|-------|-------------|--------|------|-------------|--------|--|
| Analyte | CONC | RESP | RF | CONC | RESP | RF | CONC | RESP | RF | |
| Chloroform | 0.300 | 3445.00000 | 0.3492 | 0.400 | 4597.00000 | 0.3844 | 1.00 | 10477.0000 | 0.3481 | |
| 1,1,2,2-Tetrachloroethane | NA | NA | NA | 0.400 | 1872.00000 | 0.5880 | 1.00 | 4610.00000 | 0.5511 | |
| 1,1-Dichloroethane | NA | NA | NA | 0.400 | 5009.00000 | 0.4189 | 1.00 | 12787.0000 | 0.4249 | |
| Bromoform | NA | NA | NA | NA | NA | NA | 1.00 | 2636.00000 | 0.1297 | |
| Chlorobenzene | NA | NA | NA | 0.400 | 6186.00000 | 0.7718 | 1.00 | 14054.0000 | 0.6916 | |
| Chloromethane | NA | NA | NA | NA | NA | NA | 1.00 | 9871.00000 | 0.3280 | |
| Bromomethane | NA | NA | NA | NA | NA | NA | 1.00 | 5544.00000 | 0.1842 | |
| Methylene Chloride | NA | NA | NA | 0.400 | 6917.00000 | 0.5784 | 1.00 | 10076.0000 | 0.3348 | |
| Trichloroethene | NA | NA | NA | 0.400 | 2567.00000 | 0.2147 | 1.00 | 6179.00000 | 0.2053 | |
| Trichlorofluoromethane | NA | NA | NA | 0.400 | 3542.00000 | 0.2962 | 1.00 | 9204.00000 | 0.3058 | |



Microbac Laboratories Inc. INITIAL CALIBRATION DATA

Login Number: L09050144
Analytical Method: 8260B

Instrument ID: <u>HPMS10</u>
Initial Calibration Date: <u>27-APR-09 16:53</u>

Column ID: F

| | | WG300755-05 | | | WG300755-06 | | | WG300755-07 | | |
|---------------------------|------|-------------|--------|------|-------------|--------|------|-------------|--------|--|
| Analyte | CONC | RESP | RF | CONC | RESP | RF | CONC | RESP | RF | |
| Chloroform | 2.00 | 20832.0000 | 0.3374 | 5.00 | 56962.0000 | 0.3750 | 20.0 | 218369.000 | 0.3490 | |
| 1,1,2,2-Tetrachloroethane | 2.00 | 9354.00000 | 0.5362 | 5.00 | 25463.0000 | 0.5937 | 20.0 | 98292.0000 | 0.5305 | |
| 1,1-Dichloroethane | 2.00 | 24574.0000 | 0.3981 | 5.00 | 69942.0000 | 0.4604 | 20.0 | 265987.000 | 0.4251 | |
| Bromoform | 2.00 | 5983.00000 | 0.1414 | 5.00 | 18084.0000 | 0.1734 | 20.0 | 76624.0000 | 0.1812 | |
| Chlorobenzene | 2.00 | 28030.0000 | 0.6626 | 5.00 | 77523.0000 | 0.7432 | 20.0 | 305671.000 | 0.7228 | |
| Chloromethane | 2.00 | 18883.0000 | 0.3059 | 5.00 | 47300.0000 | 0.3114 | 20.0 | 178667.000 | 0.2856 | |
| Bromomethane | 2.00 | 11499.0000 | 0.1863 | 5.00 | 26503.0000 | 0.1745 | 20.0 | 88203.0000 | 0.1410 | |
| Methylene Chloride | 2.00 | 15783.0000 | 0.2557 | 5.00 | 38098.0000 | 0.2508 | 20.0 | 127377.000 | 0.2036 | |
| Trichloroethene | 2.00 | 13108.0000 | 0.2123 | 5.00 | 36252.0000 | 0.2386 | 20.0 | 142528.000 | 0.2278 | |
| Trichlorofluoromethane | 2.00 | 19158.0000 | 0.3103 | 5.00 | 51434.0000 | 0.3386 | 20.0 | 196190.000 | 0.3136 | |



Login Number: L09050144
Analytical Method: 8260B

Instrument ID: HPMS10

Initial Calibration Date: 27-APR-09 16:53

Column ID: F

| | WG300755-08 | | | | WG300755-09 | 9 | WG300755-10 | | | |
|---------------------------|-------------|------------|--------|------|-------------|--------|-------------|------------|--------|--|
| Analyte | CONC | RESP | RF | CONC | RESP | RF | CONC | RESP | RF | |
| Chloroform | 50.0 | 580690.000 | 0.3376 | 100 | 1180630.00 | 0.3441 | 200 | 2300134.00 | 0.3198 | |
| 1,1,2,2-Tetrachloroethane | 50.0 | 255908.000 | 0.4633 | 100 | 483992.000 | 0.4166 | NA | NA | NA | |
| 1,1-Dichloroethane | 50.0 | 709878.000 | 0.4127 | 100 | 1424535.00 | 0.4152 | 200 | 2748328.00 | 0.3821 | |
| Bromoform | 50.0 | 205788.000 | 0.1765 | 100 | 404512.000 | 0.1654 | 200 | 850982.000 | 0.1565 | |
| Chlorobenzene | 50.0 | 820707.000 | 0.7037 | 100 | 1744197.00 | 0.7134 | 200 | 3705505.00 | 0.6817 | |
| Chloromethane | 50.0 | 518691.000 | 0.3015 | 100 | 1135001.00 | 0.3308 | 200 | 2492988.00 | 0.3466 | |
| Bromomethane | 50.0 | 252060.000 | 0.1465 | 100 | 453151.000 | 0.1321 | 200 | 726158.000 | 0.1009 | |
| Methylene Chloride | 50.0 | 338954.000 | 0.1971 | 100 | 621045.000 | 0.1810 | 200 | 1121492.00 | 0.1559 | |
| Trichloroethene | 50.0 | 381137.000 | 0.2216 | 100 | 780086.000 | 0.2274 | 200 | 1592629.00 | 0.2214 | |
| Trichlorofluoromethane | 50.0 | 540273.000 | 0.3141 | 100 | 1013155.00 | 0.2953 | 200 | 1940408.00 | 0.2698 | |



EPA ARCHIVE DOCUMENT

Microbac Laboratories Inc. INITIAL CALIBRATION DATA

Login Number: L09050144 Instrument ID: HPMS10

Initial Calibration Date: 27-APR-09 16:53

Column ID: F

| | V | √G300755-1 | .1 |
|---------------------------|------|------------|----|
| Analyte | CONC | RESP | RF |
| Chloroform | NA | NA | NA |
| 1,1,2,2-Tetrachloroethane | NA | NA | NA |
| 1,1-Dichloroethane | NA | NA | NA |
| Bromoform | NA | NA | NA |
| Chlorobenzene | NA | NA | NA |
| Chloromethane | NA | NA | NA |
| Bromomethane | NA | NA | NA |
| Methylene Chloride | NA | NA | NA |
| Trichloroethene | NA | NA | NA |
| Trichlorofluoromethane | NA | NA | NA |

Analytical Method: 8260B

INT_CAL - Modified 03/06/2008

PDF File ID: 1393948

Report generated 05/15/2009 11:38

Microbac

Login Number: L09050144
Analytical Method: 8260B

Instrument ID: <u>HPMS11</u>
Initial Calibration Date: <u>11-MAY-09 20:36</u>

Column ID: F

| | | WG301960-03 | | | WG301960-0 | 4 | WG301960-05 | | |
|---------------------------|-------|-------------|--------|-------|------------|--------|-------------|------------|--------|
| Analyte | CONC | RESP | RF | CONC | RESP | RF | CONC | RESP | RF |
| Chloroform | 0.300 | 5831.00000 | 0.4160 | 0.400 | 6868.00000 | 0.3891 | 1.00 | 17947.0000 | 0.4224 |
| 1,1,2,2-Tetrachloroethane | 0.300 | 2679.00000 | 0.4924 | 0.400 | 2884.00000 | 0.4151 | 1.00 | 7636.00000 | 0.4552 |
| 1,1-Dichloroethane | 0.300 | 6433.00000 | 0.4589 | 0.400 | 7792.00000 | 0.4414 | 1.00 | 18379.0000 | 0.4326 |
| Bromoform | NA | NA | NA | NA | NA | NA | 1.00 | 4896.00000 | 0.1512 |
| Chlorobenzene | 0.300 | 9527.00000 | 0.9015 | 0.400 | 11257.0000 | 0.8461 | 1.00 | 25955.0000 | 0.8017 |
| Chloromethane | NA | NA | NA | 0.400 | 9207.00000 | 0.5216 | 1.00 | 22148.0000 | 0.5213 |
| Bromomethane | NA | NA | NA | 0.400 | 2158.00000 | 0.1222 | 1.00 | 4578.00000 | 0.1077 |
| Methylene Chloride | 0.300 | 9026.00000 | 0.6439 | 0.400 | 11220.0000 | 0.6356 | 1.00 | 15190.0000 | 0.3575 |
| Trichloroethene | 0.300 | 3046.00000 | 0.2173 | 0.400 | 3872.00000 | 0.2193 | 1.00 | 9472.00000 | 0.2229 |
| Trichlorofluoromethane | NA | NA | NA | 0.400 | 6957.00000 | 0.3941 | 1.00 | 17289.0000 | 0.4069 |

INT_CAL - Modified 03/06/2008

PDF File ID: 1393948

Report generated 05/15/2009 11:38

Microbac

Login Number: L09050144
Analytical Method: 8260B

Instrument ID: <u>HPMS11</u>
Initial Calibration Date: <u>11-MAY-09 20:36</u>

Column ID: F

| | | WG301960-06 | | | WG301960-0 | 7 | WG301960-08 | | |
|---------------------------|------|-------------|--------|------|------------|---------|-------------|------------|--------|
| Analyte | CONC | RESP | RF | CONC | RESP | RF | CONC | RESP | RF |
| Chloroform | 2.00 | 35758.0000 | 0.4254 | 5.00 | 86130.0000 | 0.4144 | 20.0 | 334270.000 | 0.4071 |
| 1,1,2,2-Tetrachloroethane | 2.00 | 16386.0000 | 0.4904 | 5.00 | 39647.0000 | 0.4643 | 20.0 | 158723.000 | 0.4427 |
| 1,1-Dichloroethane | 2.00 | 39118.0000 | 0.4654 | 5.00 | 94437.0000 | 0.4544 | 20.0 | 372578.000 | 0.4537 |
| Bromoform | 2.00 | 10126.0000 | 0.1595 | 5.00 | 27425.0000 | 0.1720 | 20.0 | 113818.000 | 0.1823 |
| Chlorobenzene | 2.00 | 53179.0000 | 0.8378 | 5.00 | 131730.000 | 0.8260 | 20.0 | 523983.000 | 0.8392 |
| Chloromethane | 2.00 | 35914.0000 | 0.4272 | 5.00 | 86968.0000 | 0.4185 | 20.0 | 316055.000 | 0.3849 |
| Bromomethane | 2.00 | 8478.00000 | 0.1009 | 5.00 | 19687.0000 | 0.09470 | 20.0 | 85021.0000 | 0.1035 |
| Methylene Chloride | 2.00 | 26242.0000 | 0.3122 | 5.00 | 54269.0000 | 0.2611 | 20.0 | 186856.000 | 0.2275 |
| Trichloroethene | 2.00 | 20386.0000 | 0.2425 | 5.00 | 49423.0000 | 0.2378 | 20.0 | 192687.000 | 0.2346 |
| Trichlorofluoromethane | 2.00 | 31594.0000 | 0.3759 | 5.00 | 79830.0000 | 0.3841 | 20.0 | 315469.000 | 0.3842 |



Login Number: L09050144
Analytical Method: 8260B

Instrument ID: <u>HPMS11</u>
Initial Calibration Date: 11-MAY-09 20:36

Column ID: F

| | | WG301960-09 | | | WG301960-1 | כ | | WG301960-11 | | |
|---------------------------|------|-------------|--------|------|------------|--------|------|-------------|--------|--|
| Analyte | CONC | RESP | RF | CONC | RESP | RF | CONC | RESP | RF | |
| Chloroform | 50.0 | 891824.000 | 0.4082 | 100 | 1737430.00 | 0.4134 | 200 | 3785694.00 | 0.4326 | |
| 1,1,2,2-Tetrachloroethane | 50.0 | 423159.000 | 0.4305 | 100 | 829141.000 | 0.4133 | 200 | 1768489.00 | 0.4128 | |
| 1,1-Dichloroethane | 50.0 | 1005600.00 | 0.4602 | 100 | 1958971.00 | 0.4661 | 200 | 4234928.00 | 0.4839 | |
| Bromoform | 50.0 | 317283.000 | 0.1865 | 100 | 635522.000 | 0.1940 | 200 | 1414649.00 | 0.2047 | |
| Chlorobenzene | 50.0 | 1454455.00 | 0.8547 | 100 | 2913001.00 | 0.8893 | 200 | 6332085.00 | 0.9164 | |
| Chloromethane | 50.0 | 822217.000 | 0.3763 | 100 | 1738417.00 | 0.4136 | 200 | 3579066.00 | 0.4089 | |
| Bromomethane | 50.0 | 242453.000 | 0.1110 | 100 | 484525.000 | 0.1153 | 200 | 1115418.00 | 0.1274 | |
| Methylene Chloride | 50.0 | 495884.000 | 0.2270 | 100 | 951116.000 | 0.2263 | 200 | 2063215.00 | 0.2357 | |
| Trichloroethene | 50.0 | 522371.000 | 0.2391 | 100 | 1015218.00 | 0.2415 | 200 | 2263720.00 | 0.2587 | |
| Trichlorofluoromethane | 50.0 | 851013.000 | 0.3895 | 100 | 1616370.00 | 0.3846 | 200 | 3332370.00 | 0.3808 | |



US EPA ARCHIVE DOCUMENT

Microbac Laboratories Inc. INITIAL CALIBRATION DATA

Login Number: L09050144

Analytical Method: 8260B

Instrument ID: HPMS11
Initial Calibration Date: 11-MAY-09 20:36

Column ID:F

| | V | √G301960-1 | 2 |
|---------------------------|------|------------|----|
| Analyte | CONC | RESP | RF |
| Chloroform | NA | NA | NA |
| 1,1,2,2-Tetrachloroethane | NA | NA | NA |
| 1,1-Dichloroethane | NA | NA | NA |
| Bromoform | NA | NA | NA |
| Chlorobenzene | NA | NA | NA |
| Chloromethane | NA | NA | NA |
| Bromomethane | NA | NA | NA |
| Methylene Chloride | NA | NA | NA |
| Trichloroethene | NA | NA | NA |
| Trichlorofluoromethane | NA | NA | NA |



Microbac Laboratories Inc. ALTERNATE SOURCE CALIBRATION REPORT

 Login Number: L09050144
 Run Date: 04/27/2009
 Sample ID: WG300755-12

 Instrument ID: HPMS10
 Run Time: 18:28
 Method: 8260B

 File ID: 10M72026
 Analyst: TMB
 QC Key: ASHLAND

ICal Workgroup: WG300755 Cal ID: HPMS10 - 27-APR-09

| Analyte | | Expected | Found | Units | RF | %D | UCL | Q |
|---------------------------|------|----------|-------|-------|-------|-------|-----|---|
| Chloroform | CCC | 20.0 | 20.1 | ug/L | 0.352 | 0.600 | 25 | |
| Chloromethane | SPCC | 20.0 | 16.2 | ug/L | 0.255 | 19.1 | 25 | |
| Chlorobenzene | SPCC | 20.0 | 20.2 | ug/L | 0.720 | 1.10 | 25 | |
| Bromoform | SPCC | 20.0 | 21.9 | ug/L | 0.176 | 9.60 | 25 | |
| 1,1,2,2-Tetrachloroethane | SPCC | 20.0 | 21.1 | ug/L | 0.554 | 5.40 | 25 | |
| 1,1-Dichloroethane | SPCC | 20.0 | 20.4 | ug/L | 0.425 | 1.90 | 25 | |
| Bromomethane | | 20.0 | 16.0 | ug/L | 0.125 | 19.8 | 25 | |
| Methylene Chloride | | 20.0 | 21.9 | ug/L | 0.209 | 9.60 | 25 | |
| Trichloroethene | | 20.0 | 20.5 | ug/L | 0.227 | 2.50 | 25 | |
| Trichlorofluoromethane | | 20.0 | 18.1 | ug/L | 0.276 | 9.50 | 25 | |

* Exceeds %D Limit

CCC Calibration Check Compounds SPCC System Performance Check Compounds

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Microbac Laboratories Inc. ALTERNATE SOURCE CALIBRATION REPORT

 Login Number: L09050144
 Run Date: 05/11/2009
 Sample ID: WG301960-13

 Instrument ID: HPMS11
 Run Time: 22:40
 Method: 8260B

 File ID: 11M59038
 Analyst: WTD
 QC Key: ASHLAND

ICal Workgroup: WG301960 Cal ID: HPMS11 - 11-MAY-09

| Analyte | | Expected | Found | Units | RF | %D | UCL | Q |
|---------------------------|------|----------|-------|-------|-------|-------|-----|---|
| Chloroform | CCC | 20.0 | 19.7 | ug/L | 0.409 | 1.30 | 25 | |
| Chloromethane | SPCC | 20.0 | 18.5 | ug/L | 0.402 | 7.40 | 25 | |
| 1,1,2,2-Tetrachloroethane | SPCC | 20.0 | 20.2 | ug/L | 0.452 | 1.20 | 25 | |
| Chlorobenzene | SPCC | 20.0 | 19.5 | ug/L | 0.835 | 2.60 | 25 | |
| 1,1-Dichloroethane | SPCC | 20.0 | 19.8 | ug/L | 0.452 | 1.20 | 25 | |
| Bromoform | SPCC | 20.0 | 20.3 | ug/L | 0.182 | 1.60 | 25 | |
| Bromomethane | | 20.0 | 19.9 | ug/L | 0.110 | 0.600 | 25 | |
| Methylene Chloride | | 20.0 | 20.7 | ug/L | 0.235 | 3.70 | 25 | |
| Trichloroethene | | 20.0 | 19.4 | ug/L | 0.228 | 2.80 | 25 | |
| Trichlorofluoromethane | | 20.0 | 19.0 | ug/L | 0.368 | 5.20 | 25 | |

* Exceeds %D Limit

CCC Calibration Check Compounds SPCC System Performance Check Compounds

ALT - Modified 09/06/2007 Version 1.5 PDF File ID: 1388124 Report generated 05/15/2009 11:38



Microbac Laboratories Inc. CONTINUING CALIBRATION VERIFICATION (CCV)

Login Number: L09050144 Run Date: 05/08/2009 Sample ID: WG301856-02

 Instrument ID: HPMS10
 Run Time: 09:20
 Method: 8260B

 File ID: 10M72267
 Analyst: TMB
 QC Key: ASHLAND

Workgroup (AAB#):WG301857 Cal ID:HPMS10 - 27-APR-09

Matrix:WATER

| Analyte | | Expected | Found | UNITS | RF | %D | UCL | Q |
|---------------------------|------|----------|-------|-------|-------|-------|-----|---|
| Chloroform | CCC | 50.0 | 45.1 | ug/L | 0.315 | 9.74 | 20 | |
| 1,1-Dichloroethene | CCC | 50.0 | 50.3 | ug/L | 0.169 | 0.685 | 20 | |
| 1,2-Dichloropropane | CCC | 50.0 | 45.3 | ug/L | 0.212 | 9.41 | 20 | |
| Ethylbenzene | CCC | 50.0 | 47.4 | ug/L | 0.342 | 5.23 | 20 | |
| Toluene | CCC | 50.0 | 46.4 | ug/L | 0.990 | 7.29 | 20 | |
| Vinyl Chloride | CCC | 50.0 | 40.9 | ug/L | 0.192 | 18.1 | 20 | |
| Chloromethane | SPCC | 50.0 | 33.3 | ug/L | 0.210 | 33.3 | 20 | * |
| 1,1,2,2-Tetrachloroethane | SPCC | 50.0 | 33.8 | ug/L | 0.355 | 32.4 | 20 | * |
| 1,1-Dichloroethane | SPCC | 50.0 | 44.5 | ug/L | 0.372 | 10.9 | 20 | |
| Bromoform | SPCC | 50.0 | 47.7 | ug/L | 0.153 | 4.63 | 20 | |
| Chlorobenzene | SPCC | 50.0 | 46.4 | ug/L | 0.660 | 7.19 | 20 | |
| Bromomethane | | 50.0 | 55.7 | ug/L | 0.161 | 11.5 | 20 | |
| Methylene Chloride | | 50.0 | 45.4 | ug/L | 0.179 | 9.28 | 20 | |
| Trichloroethene | | 50.0 | 50.1 | ug/L | 0.222 | 0.193 | 20 | |
| Trichlorofluoromethane | | 50.0 | 50.4 | ug/L | 0.308 | 0.822 | 20 | |

* Exceeds %D Criteria

CCC Calibration Check Compounds
SPCC System Performance Check Compounds

CCV - Modified 03/05/2008 PDF File ID:1388125 Report generated 05/15/2009 11:38



Microbac Laboratories Inc. CONTINUING CALIBRATION VERIFICATION (CCV)

Login Number: L09050144 Run Date: 05/11/2009 Sample ID: WG301981-02

 Instrument ID: HPMS10
 Run Time: 10:33
 Method: 8260B

 File ID: 10M72304
 Analyst: TMB
 QC Key: ASHLAND

Workgroup (AAB#):WG301982 Cal ID:HPMS10 - 27-APR-09

Matrix:WATER

| Analyte | | Expected | Found | UNITS | RF | %D | UCL | Q |
|---------------------------|------|----------|-------|-------|-------|-------|-----|---|
| Chloroform | CCC | 50.0 | 47.8 | ug/L | 0.334 | 4.43 | 20 | |
| 1,1-Dichloroethene | CCC | 50.0 | 53.7 | ug/L | 0.181 | 7.42 | 20 | |
| 1,2-Dichloropropane | CCC | 50.0 | 50.7 | ug/L | 0.237 | 1.47 | 20 | |
| Ethylbenzene | CCC | 50.0 | 51.1 | ug/L | 0.368 | 2.13 | 20 | |
| Toluene | CCC | 50.0 | 51.6 | ug/L | 1.10 | 3.20 | 20 | |
| Vinyl Chloride | CCC | 50.0 | 43.4 | ug/L | 0.203 | 13.2 | 20 | |
| Chloromethane | SPCC | 50.0 | 34.5 | ug/L | 0.218 | 30.9 | 20 | * |
| 1,1,2,2-Tetrachloroethane | SPCC | 50.0 | 34.6 | ug/L | 0.364 | 30.8 | 20 | * |
| 1,1-Dichloroethane | SPCC | 50.0 | 48.5 | ug/L | 0.405 | 2.96 | 20 | |
| Bromoform | SPCC | 50.0 | 57.6 | ug/L | 0.185 | 15.2 | 20 | |
| Chlorobenzene | SPCC | 50.0 | 49.5 | ug/L | 0.704 | 0.994 | 20 | |
| Bromomethane | | 50.0 | 60.7 | ug/L | 0.174 | 21.5 | 20 | * |
| Methylene Chloride | | 50.0 | 50.4 | ug/L | 0.197 | 0.785 | 20 | |
| Trichloroethene | | 50.0 | 52.4 | ug/L | 0.232 | 4.79 | 20 | |
| Trichlorofluoromethane | | 50.0 | 48.8 | ug/L | 0.298 | 2.42 | 20 | |

* Exceeds %D Criteria

CCC Calibration Check Compounds SPCC System Performance Check Compounds

CCV - Modified 03/05/2008 PDF File ID:1388125 Report generated 05/15/2009 11:38



Microbac Laboratories Inc. CONTINUING CALIBRATION VERIFICATION (CCV)

 Login Number:
 L09050144
 Run Date:
 05/13/2009
 Sample ID:
 WG302171-02

 Instrument ID:
 HPMS11
 Run Time:
 08:57
 Method:
 8260B

File ID: 11M59070 Analyst: WTD QC Key: ASHLAND

Workgroup (AAB#): WG302172 Cal ID: HPMS11 - 11-MAY-09

Matrix:WATER

| Analyte | | Expected | Found | UNITS | RF | %D | UCL | Q |
|---------------------------|------|----------|-------|-------|-------|-------|-----|---|
| Chloroform | CCC | 50.0 | 51.5 | ug/L | 0.427 | 3.03 | 20 | |
| 1,1-Dichloroethene | CCC | 50.0 | 52.6 | ug/L | 0.407 | 5.16 | 20 | |
| 1,2-Dichloropropane | CCC | 50.0 | 51.1 | ug/L | 0.260 | 2.12 | 20 | |
| Ethylbenzene | CCC | 50.0 | 53.3 | ug/L | 0.483 | 6.53 | 20 | |
| Toluene | CCC | 50.0 | 52.7 | ug/L | 1.29 | 5.34 | 20 | |
| Vinyl Chloride | CCC | 50.0 | 54.8 | ug/L | 0.230 | 9.67 | 20 | |
| Chloromethane | SPCC | 50.0 | 43.9 | ug/L | 0.381 | 12.2 | 20 | |
| 1,1,2,2-Tetrachloroethane | SPCC | 50.0 | 47.4 | ug/L | 0.423 | 5.27 | 20 | |
| 1,1-Dichloroethane | SPCC | 50.0 | 53.0 | ug/L | 0.485 | 6.04 | 20 | |
| Bromoform | SPCC | 50.0 | 47.1 | ug/L | 0.168 | 5.85 | 20 | |
| Chlorobenzene | SPCC | 50.0 | 50.2 | ug/L | 0.861 | 0.419 | 20 | |
| Bromomethane | | 50.0 | 54.5 | ug/L | 0.120 | 9.06 | 20 | |
| Methylene Chloride | | 50.0 | 53.0 | ug/L | 0.238 | 5.96 | 20 | |
| Trichloroethene | | 50.0 | 50.4 | ug/L | 0.237 | 0.817 | 20 | |
| Trichlorofluoromethane | | 50.0 | 54.5 | ug/L | 0.422 | 8.93 | 20 | |

* Exceeds %D Criteria

CCC Calibration Check Compounds SPCC System Performance Check Compounds

CCV - Modified 03/05/2008 PDF File ID:1388125 Report generated 05/15/2009 11:38



Microbac Laboratories Inc.
INTERNAL STANDARD AREA SUMMARY
(COMPARED TO MIDPOINT OF ICAL)

EPA ARCHIVE DOCUMENT

Login Number: L09050144

Instrument ID: HPMS10

Workgroup (AAB#): WG301857

ICAL CCV Number: WG300755-08

CAL ID: HPMS10-27-APR-09

Matrix: WATER

| Sample Number | Dilution | Tag | IS-1 | IS-2 | IS-3 |
|---------------|----------|-----|--------|---------|---------|
| WG300755-08 | NA | NA | 276195 | 583107 | 860059 |
| Upper Limit | NA | NA | 552390 | 1166214 | 1720118 |
| Lower Limit | NA | NA | 138098 | 291554 | 430030 |
| L09050144-01 | 1.00 | 01 | 197537 | 533988 | 765069 |
| L09050144-02 | 1.00 | 01 | 258915 | 523379 | 769125 |
| L09050144-03 | 1.00 | 01 | 253789 | 496604 | 780831 |
| L09050144-06 | 1.00 | 01 | 241365 | 546050 | 745516 |
| L09050144-09 | 1.00 | 01 | 223569 | 519876 | 686206 |
| L09050144-10 | 1.00 | 01 | 206872 | 493204 | 688344 |
| L09050144-11 | 1.00 | 01 | 241760 | 568105 | 793512 |
| L09050144-12 | 1.00 | 01 | 218720 | 513289 | 703101 |
| WG301857-01 | 1.00 | 01 | 258520 | 608564 | 840763 |
| WG301857-02 | 1.00 | 01 | 280367 | 596839 | 836237 |

IS-1 - 1,4-Dichlorobenzene-d4

IS-2 - Chlorobenzene-d5
IS-3 - Fluorobenzene

<u>Underline</u> = Response outside limits

INTERNAL_STD_ICAL - Modified 03/06/2008
 PDF File ID: 1388126
Report generated 05/15/2009 11:38

Microbac

Microbac Laboratories Inc.
INTERNAL STANDARD AREA SUMMARY
(COMPARED TO MIDPOINT OF ICAL)

EPA ARCHIVE DOCUMENT

Login Number:L09050144
Instrument ID:HPMS10
Workgroup (AAB#):WG301982

ICAL CCV Number: WG300755-08

CAL ID: HPMS10-27-APR-09

Matrix: WATER

| Sample Number | Dilution | Tag | IS-1 | IS-2 | IS-3 |
|---------------|----------|------|--------|---------|---------|
| WG300755-08 | NA | NA | 276195 | 583107 | 860059 |
| Upper Limit | NA | NA | 552390 | 1166214 | 1720118 |
| Lower Limit | NA | NA | 138098 | 291554 | 430030 |
| L09050144-04 | 2500 | DL03 | 217078 | 521399 | 720250 |
| L09050144-05 | 25.0 | DL02 | 220561 | 530665 | 737659 |
| WG301982-01 | 1.00 | 01 | 243870 | 579303 | 802513 |
| WG301982-02 | 1.00 | 01 | 280701 | 550114 | 837332 |
| WG301982-03 | 1.00 | 01 | 283578 | 578101 | 824239 |

IS-1 - 1,4-Dichlorobenzene-d4

IS-2 - Chlorobenzene-d5
IS-3 - Fluorobenzene

<u>Underline</u> = Response outside limits

INTERNAL_STD_ICAL - Modified 03/06/2008
 PDF File ID: 1388126
Report generated 05/15/2009 11:38

Microbac

Microbac Laboratories Inc.
INTERNAL STANDARD AREA SUMMARY
(COMPARED TO MIDPOINT OF ICAL)

EPA ARCHIVE DOCUMENT

Login Number:L09050144
Instrument ID:HPMS11
Workgroup (AAB#):WG302172

ICAL CCV Number: WG301960-09

CAL ID: HPMS11-11-MAY-09

Matrix: WATER

| Sample Number | Dilution | Tag | IS-1 | IS-2 | IS-3 |
|---------------|----------|-----|--------|---------|---------|
| WG301960-09 | NA | NA | 491425 | 850808 | 1092471 |
| Upper Limit | NA | NA | 982850 | 1701616 | 2184942 |
| Lower Limit | NA | NA | 245713 | 425404 | 546236 |
| L09050144-07 | 1.00 | 02 | 311493 | 611075 | 815719 |
| L09050144-08 | 1.00 | 02 | 307592 | 602709 | 797418 |
| WG302172-01 | 1.00 | 01 | 330421 | 650725 | 867324 |
| WG302172-02 | 1.00 | 01 | 380992 | 692549 | 918770 |
| WG302172-03 | 1.00 | 01 | 402577 | 731335 | 959733 |

IS-1 - 1,4-Dichlorobenzene-d4

IS-2 - Chlorobenzene-d5
IS-3 - Fluorobenzene

<u>Underline</u> = Response outside limits

INTERNAL_STD_ICAL - Modified 03/06/2008
 PDF File ID: 1388126
Report generated 05/15/2009 11:38



Microbac Laboratories Inc. INTERNAL STANDARD RETENTION TIME SUMMARY (COMPARED TO MIDPOINT OF ICAL)

Login Number: L09050144
Instrument ID: HPMS10
Workgroup (AAB#): WG301857

ICAL CCV Number: WG300755-08

CAL ID: HPMS10-27-APR-09

Matrix: WATER

| Number | Dilution | Таσ | TS-1 | TS-2 | IS-3 |
|--------|--|---|-------|-------|-------|
| | | | | | |
| 55-08 | NA | NA | 17.45 | 14.45 | 10.58 |
| Limit | NA | NA | 17.95 | 14.95 | 11.08 |
| Limit | NA | NA | 16.95 | 13.95 | 10.08 |
| 44-01 | 1.00 | 01 | 17.45 | 14.44 | 10.59 |
| 44-02 | 1.00 | 01 | 17.45 | 14.44 | 10.59 |
| 44-03 | 1.00 | 01 | 17.45 | 14.45 | 10.58 |
| 44-06 | 1.00 | 01 | 17.45 | 14.44 | 10.59 |
| 44-09 | 1.00 | 01 | 17.45 | 14.45 | 10.58 |
| 44-10 | 1.00 | 01 | 17.45 | 14.44 | 10.59 |
| 44-11 | 1.00 | 01 | 17.45 | 14.44 | 10.59 |
| 44-12 | 1.00 | 01 | 17.45 | 14.45 | 10.59 |
| 7-01 | 1.00 | 01 | 17.45 | 14.45 | 10.58 |
| 7-02 | 1.00 | 01 | 17.45 | 14.45 | 10.59 |
| | 155-08 Limit Limit 44-01 44-02 44-03 44-06 44-09 44-10 44-11 44-12 7-01 | Limit NA Limit NA 44-01 1.00 44-02 1.00 44-03 1.00 44-06 1.00 44-09 1.00 44-10 1.00 44-11 1.00 44-12 1.00 7-01 1.00 | NA | NA | NA |

IS-1 - 1,4-Dichlorobenzene-d4

IS-2 - Chlorobenzene-d5
IS-3 - Fluorobenzene

Underline = Response outside limits

INTERNAL_STD_RT_ICAL - Modified 03/06/2008
 PDF File ID: 1393950
Report generated: 05/15/2009 11:38



Microbac Laboratories Inc. INTERNAL STANDARD RETENTION TIME SUMMARY (COMPARED TO MIDPOINT OF ICAL)

Login Number: L09050144
Instrument ID: HPMS10
Workgroup (AAB#): WG301982

ICAL CCV Number: WG300755-08

CAL ID: HPMS10-27-APR-09

Matrix: WATER

| Sample 1 | Number | Dilution | Tag | IS-1 | IS-2 | IS-3 |
|----------|--------|----------|------|-------|-------|-------|
| WG3007 | 55-08 | NA | NA | 17.45 | 14.45 | 10.58 |
| Upper 1 | Limit | NA | NA | 17.95 | 14.95 | 11.08 |
| Lower | Limit | NA | NA | 16.95 | 13.95 | 10.08 |
| L0905014 | 14-04 | 2500 | DL03 | 17.45 | 14.45 | 10.59 |
| L0905014 | 14-05 | 25.0 | DL02 | 17.45 | 14.44 | 10.59 |
| WG301982 | 2-01 | 1.00 | 01 | 17.45 | 14.44 | 10.59 |
| WG301982 | 2-02 | 1.00 | 01 | 17.45 | 14.44 | 10.59 |
| WG301982 | 2-03 | 1.00 | 01 | 17.45 | 14.44 | 10.59 |

IS-1 - 1,4-Dichlorobenzene-d4

IS-2 - Chlorobenzene-d5
IS-3 - Fluorobenzene

<u>Underline</u> = Response outside limits

INTERNAL_STD_RT_ICAL - Modified 03/06/2008
 PDF File ID: 1393950
Report generated: 05/15/2009 11:38



Microbac Laboratories Inc. INTERNAL STANDARD RETENTION TIME SUMMARY (COMPARED TO MIDPOINT OF ICAL)

Login Number: L09050144

Instrument ID: HPMS11

Workgroup (AAB#): WG302172

ICAL CCV Number: WG301960-09

CAL ID: HPMS11-11-MAY-09

Matrix: WATER

| Sample Number | Dilution | Tag | IS-1 | IS-2 | IS-3 |
|---------------|----------|-----|--------|--------|--------|
| WG301960-09 | NA | NA | 16.46 | 13.67 | 10.05 |
| Upper Limit | NA | NA | 16.96 | 14.17 | 10.55 |
| Lower Limit | NA | NA | 15.96 | 13.17 | 9.55 |
| L09050144-07 | 1.00 | 02 | 16.463 | 13.671 | 10.052 |
| L09050144-08 | 1.00 | 02 | 16.463 | 13.671 | 10.052 |
| WG302172-01 | 1.00 | 01 | 16.463 | 13.671 | 10.052 |
| WG302172-02 | 1.00 | 01 | 16.463 | 13.671 | 10.052 |
| WG302172-03 | 1.00 | 01 | 16.463 | 13.671 | 10.052 |

IS-1 - 1,4-Dichlorobenzene-d4

IS-2 - Chlorobenzene-d5
IS-3 - Fluorobenzene

<u>Underline</u> = Response outside limits

INTERNAL_STD_RT_ICAL - Modified 03/06/2008
 PDF File ID: 1393950
Report generated: 05/15/2009 11:38



3.0 Attachments

Microbac Laboratories Inc. Analyst Listing May 15, 2009

| ADC - ANTHONY D. CANTER AM - ALISON J. MILLER CAA - CASSIE A. AUGENSTEIN CEB - CHAD E. BARNES | AJF - AMANDA J. FICKIESEN AML - ANTHONY M. LONG CAF - CHERYL A. FLOWERS CLC - CHRYS L. CRAWFORD | ALB - ANNIE L. BROWN BRG - BRENDA R. GREGORY CAH - CHARLES A. HALL CLW - CHARISSA L. WINTERS |
|--|---|--|
| CPD - CHAD P. DAVIS | CSH - CHRIS S. HILL | CTB - CHRIS T. BUCINA |
| DDE - DEBRA D. ELLIOTT | DEL - DON E. LIGHTFRITZ | DEV - DAVID E. VANDENBERG |
| DGB - DOUGLAS G. BUTCHER | DIH - DEANNA I. HESSON | DLB - DAVID L. BUMGARNER |
| DLP - DOROTHY L. PAYNE | DLR - DIANNA L. RAUCH | DR - DEANNA ROBERTS |
| ECL - ERIC C. LAWSON | EDA - ERIN D. AGEE | ERP - ERIN R. PORTER |
| FJB - FRANCES J. BOLDEN | HAV - HEMA VILASAGAR | HJR - HOLLY J. REED |
| JBK - JEREMY B. KINNEY | JDH - JUSTIN D. HESSON | JKT - JANE K. THOMPSON |
| JWR - JOHN W. RICHARDS | JWS - JACK W. SHEAVES | JYH - JI Y. HU |
| KEB - KATHRYN E. BARNES | KHR - KIM H. RHODES | KRA - KATHY R. ALBERTSON |
| LKN - LINDA K. NEDEFF | LSB - LESLIE S. BUCINA | MDA - MIKE D. ALBERTSON |
| MDC - MICHAEL D. COCHRAN | MES - MARY E. SCHILLING | MMB - MAREN M. BEERY |
| MRT - MICHELLE R. TAYLOR | MSW - MATT S. WILSON | NPM - NATHANIEL P. MILLER |
| PDM - PIERCE D. MORRIS | RAH - ROY A. HALSTEAD | RB - ROBERT BUCHANAN |
| REK - ROBERT E. KYER | RLK - ROBIN L. KLINGER | RWC - RODNEY W. CAMPBELL |
| SDH - SHANA D. HINYARD | SLM - STEPHANIE L. MOSSBURG | SLP - SHERI L. PFALZGRAF |
| TIP - TAE I. PARRISH | TMB - TIFFANY M. BAILEY | TMM - TAMMY M. MORRIS |
| VC - VICKI COLLIER | WTD - WADE T. DELONG | |

Microbac Laboratories Inc. List of Valid Qualifiers May 15, 2009

Qualkey: CLP

| Qualifier | <u>Description</u> |
|-----------|--|
| E | Estimated concentration due to interference |
| E | Semiquantitative result (out of instrument calibration range) |
| J | Estimated concentration. |
| J | The analyte was positively identified, but the quantitation was below the RL |
| J,B | Analyte detected in both the method blank and sample above the MDL. |
| U | Not detected at or above the reporting limit (RL). |

***Special Notes for Organic Analytes

- 1. Acrolein and acrylonitrile by method 624 are semi-quantitative screens only.
- 2. 1,2-Diphenylhydrazine is unstable and is reported as azobenzene.
- 3. N-nitrosodiphenylamine cannot be separated from diphenylamine.
- 4. 3-Methylphenol and 4-Methylphenol are unresolvable compounds.
- 5. m-Xylene and p-Xylene are unresolvable compounds.
- 6. The reporting limits for Appendix II/IX compounds by method 8270 are based on EPA estimated PQLs referenced in 40 CFR Part 264, Appendix IX. They are not always achievable for every compound an are matrix dependent.



DOCUMENT **EPA ARCHIVE**

COC No. A 10344

158 Starlite Drive Marietta, OH 45750



Phone: 740-373-4071

Fax: 740-373-4835

| Company Name: | · · | 1 1 | 1 | | | | | | | | | T | Ī | | TT | | | | - | | Program |
|--|------------|------------|-------------|--|----------------------|-------------|------|-----|-------------------|--------|--|----------|----------|-------------|------|----|------|--|-----------------|-------------|---------------|
| Project Contact: | 11 } | ++ | Contact P | hone #: | | | | | | | | | | | | | | | | | □cwa |
| Bernice Kidd | | | 530- | -229-3 | 303 | | | | | | | | | | | | | | | | RCRA |
| Turn Around Requirements: | td | • | Location: | level, OH | | VERS | | 260 | | | | | | | | | | | | | □ DOD □ AFCEE |
| Project ID: 363963 | | | | | | CONTAINERS | | 82 | | | | | | | | | | | | ISE) | Other |
| Sampler (print): Emily Batts Signature: Emily Batts | | | | | 7 | 씽 | - | 100 | | | | | | | | | | | | # (LAB USE) | ADDITIONAL |
| Sample I.D. No. | Comp | Grab | Date | Time | Matrix* | NUMBER | PloH | 0) | | | | | | | | | | | - | TOTAL | REQUIREMENTS |
| MW18GW 3035-050409 | | χ | 05-04-09 | | water | 3 | | X | | | | | | | | | | | | | |
| MW1966030357050409-1115/ | MSD | X | 05-04-09 | | water | 3 | | | | | | | | | | | | | | | |
| MW166W1020-050409 | | X ' | 05-04-09 | | water | 3 | | | | | | | | | | | | | | | |
| MW116W0919-050409 | | | 05-04-09 | | water | 3 | | | | | | | | | | | | | | | |
| MW10GW1732-050509 | | X | 05-05-09 | 09:45 | water | 3 | | | | | | | | | | | | | | | |
| MW19GW1828-050509 | | X | 05-05-09 | 10:45 | Water | 3 | | | | | | | | | | | | | | | |
| MWO66W1020-050509 | | X | 05-05-09 | 13:45 | water | 3 | | | | | | | | | | | | | | | |
| MW09 GWH2H-050509 | | X | 05-05-09 | 14:55 | Water | 3 | | | | | | | | | | | | | | 17.0 | |
| FD01-050509 | | Υ | 0505-09 | Or compression of the Compressio | water | 3 | | | | | | | | | | | | | | | , |
| Trip Blank | | • | 05-05-09 | | Water | 2 | | * | | | | | | | | | | | | | |
| MW226W2535-050509 | | X | 65-65-09 | 16:40 | water | 3 | | + | | | | | | | | | | | | | |
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| Relinquished by: (Signature Emuly Bo | αt | 6 | Date 5-5-09 | | eived by: nature) | | | | linquis gnatur | | y: | | | | Date | 7 | Time | | eived Inatur | | |
| Relinquished by: (Signature) Date Time Received for Laborator (Signature) Received for Laborator (Signature) | | | | | | ry by: Date | | | Time Remark | | narks: Araby; ze VOC'S PCOE Per Sork order: | | | 's PCOL PER | | | | | | | |
| | | | L | | VU | | | | | | | | <u> </u> | | I | | | | | | |

*Water (W), Soil (S), Solid Waste (SD), Unknown (X)

Page 84 5-609

Page _____ of____

| Clienti (6) | 1 -10-11 | • | | | ···· | | | | |
|--------------|--------------|---|---------------|---------------|------|---------|------|----------|----------------|
| Client: C | HINNSH | 111 D 1675 | | | | | | | |
| workorde | r Number | : B 1970 | 5 | | | | | | |
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| Logged by | / : | - | | RLK | | L | 0 | 905 | 10144 |
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| Cooler ID | Temp C | Airbill# | - | | | CO | C# | | Other |
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| Was ice pro | | | | | | | | | |
| | | | | signed and da | | | | | |
| | | | | d match COC | ? | | | | |
| Were the c | orrect con | tainers and | volumes red | ceived? | | V | | | |
| Were corre | ct preserv | atives used | l? (water onl | y) | | V | | | |
| Were pH ra | anges acc | eptable? (vo | oa's exclude | d) | | | | V | |
| Were VOA | samples t | ree of head | space (< 6n | nm)? | | V | _ | | |
| Were samp | oles receiv | ed within E | PA hold time | es? | | 11/1 | | | |
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| Discrepan | cy/Comm | ents/Other | Problems | | | | | | |
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| Client/Com | | | | | | | | | |
| Person Cor | | | | | | | | | |
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| Resolution | n/other co | omments: | | | | | | | |
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CFR-1

Sample Receipt Form (1)

01/05/2009

Microbac Laboratories Inc.

Internal Chain of Custody Report

Login: L09050144

Account: 2736 **Project:** 2736.059

Samples: 12

Due Date: 20-MAY-2009

 Samplenum
 Container ID
 Products

 L09050144-01
 578382
 826-SPE1

Bottle: 1

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 13:56 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:09 | MRT | JKT |

Bottle: 2

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 13:56 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:09 | MRT | JKT |

Bottle: 3

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 13:56 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:09 | MRT | JKT |

<u>Samplenum</u> <u>Container ID</u> <u>Products</u> <u>L09050144-04</u> 578385 826-SPE1

Bottle: 1

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 13:56 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

Bottle: 2

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 13:56 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

Bottle: 3

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 13:56 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

A1 - Sample Archive (COLD)

A2 - Sample Archive (AMBIENT)

F1 - Volatiles Freezer in Login

V1 - Volatiles Refrigerator in Login

W1 - Walkin Cooler in Login

Microbac

Internal Chain of Custody Report

Login: L09050144

Account: 2736 **Project:** 2736.059

Samples: 12

Due Date: 20-MAY-2009

 Samplenum
 Container ID
 Products

 L09050144-07
 578388
 826-SPE1

Bottle: 1

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 13:56 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

Bottle: 2

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 13:56 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

Bottle: 3

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 13:56 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

 Samplenum
 Container ID
 Products

 L09050144-08
 578389
 826-SPE1

Bottle: 1

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 13:56 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

Bottle: 2

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 13:56 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

Bottle: 3

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 13:56 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

 Samplenum
 Container ID
 Products

 L09050144-11
 578392
 826-SPE1

Bottle: 1

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 13:56 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

Bottle: 2

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 13:56 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

A1 - Sample Archive (COLD)

A2 - Sample Archive (AMBIENT)

F1 - Volatiles Freezer in Login

V1 - Volatiles Refrigerator in Login

W1 - Walkin Cooler in Login

Microbac

Microbac Laboratories Inc.

Internal Chain of Custody Report

Login: L09050144

Account: 2736 **Project:** 2736.059

Samples: 12

Due Date: 20-MAY-2009

 Samplenum
 Container ID
 Products

 L09050144-10
 578391
 826-SPE1

Bottle: 1

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 13:56 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

Bottle: 2

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 13:56 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

Bottle: 3

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 13:56 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

<u>Samplenum</u> <u>Container ID</u> <u>Products</u> <u>L09050144-12</u> 578393 826-SPE1

Bottle: 1

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 13:56 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

Bottle: 2

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 13:56 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

Bottle: 3

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 13:56 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

A1 - Sample Archive (COLD)

A2 - Sample Archive (AMBIENT)

F1 - Volatiles Freezer in Login

V1 - Volatiles Refrigerator in Login

W1 - Walkin Cooler in Login

Microbac ®

Internal Chain of Custody Report

Login: L09050144

Account: 2736 **Project:** 2736.059

Samples: 12

Due Date: 20-MAY-2009

 Samplenum
 Container ID
 Products

 L09050144-09
 578390
 826-SPE1

Bottle: 1

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 13:56 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

Bottle: 2

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 13:56 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

Bottle: 3

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 13:56 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

<u>Samplenum</u> <u>Container ID</u> <u>Products</u> <u>L09050144-03</u> 578384 826-SPE1

Bottle: 1

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 13:56 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

 Samplenum
 Container ID
 Products

 L09050144-05
 578386
 826-SPE1

Bottle: 1

| 1 LOGIN COOLER V1 07-MAY-2009 13:56 RLK 2 ANALYZ V1 ORG4 07-MAY-2009 15:10 MRT JKT | Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|--|------|---------|--------|------|-------------------|--------|------------|
| 2 ANALYZ V1 ORG4 07-MAY-2009 15:10 MRT JKT | 1 | LOGIN | COOLER | V1 | 07-MAY-2009 13:56 | RLK | |
| | 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

Bottle: 2

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 13:56 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |
| | | | | | | |

Bottle: 3

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 13:56 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

A1 - Sample Archive (COLD)

A2 - Sample Archive (AMBIENT)

F1 - Volatiles Freezer in Login

V1 - Volatiles Refrigerator in Login

W1 - Walkin Cooler in Login

<u>Microbac</u>

Microbac Laboratories Inc.

Internal Chain of Custody Report

Login: L09050144

Account: 2736 **Project:** 2736.059

Samples: 12

Due Date: 20-MAY-2009

 Samplenum
 Container ID
 Products

 L09050144-02
 578383
 826-SPE1

Bottle: 1

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 13:56 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

Bottle: 2

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 13:56 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

 Samplenum
 Container ID
 Products

 L09050144-06
 578387
 826-SPE1

Bottle: 1

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 13:56 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

Bottle: 2

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 13:56 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

Bottle: 3

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 13:56 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

A1 - Sample Archive (COLD)

A2 - Sample Archive (AMBIENT)

F1 - Volatiles Freezer in Login

V1 - Volatiles Refrigerator in Login

W1 - Walkin Cooler in Login





158 Starlite Drive, Marietta, OH 45750 • T:740-373-4071 • F:740-373-4835 • http://www.microbac.com

Laboratory Report Number: L09050146

Please find enclosed the analytical results for the samples you submitted to Microbac Laboratories.

Review and compilation of your report was completed by Microbac's Sales and Service Team. If you have questions, comments or require further assistance regarding this report, please contact your team member noted in the reviewed box below at 800-373-4071. Team member e-mail addresses also appear here for your convenience.

Kathy Albertson Stephanie Mossburg Tony Long Amanda Fickiesen Annie Brown Team Chemist/Data Specialist Team Chemist/Data Specialist Team Chemist/Data Specialist Client Services Specialist Client Services Specialist

kalbertson@microbac.com smossburg@microbac.com tlong@microbac.com afickiesen@microbac.com abrown@microbac.com

This report was reviewed on May 18, 2009.

Kathy albertson

Kathy Albertson - Team Chemist/Data Specialist

I certify that all test results meet all of the requirements of the accrediting authority listed below. All results for soil samples are reported on a 'dry-weight' basis unless specified otherwise. Analytical results for water and wastes are reported on a 'as received' basis unless specified otherwise. A statement of uncertainty for each analysis is available upon request. This laboratory report shall not be reproduced, except in full, without the written approval of Microbac Laboratories.

This report was certified on May 18, 2009.

David Vandenberg - Managing Director

State of origin: Ohio

Accrediting authority: N/A ID:N/A

DE Vande berg

QAPP: ASHLAND

This report contains a total of 69 pages.

Look closer. Go further. Do more.



Microbac REPORT L09050146 PREPARED FOR CH2MHILL, Inc WORK ID:

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| 2.1.1 Volatiles GCMS Data (8260) | |
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1.0 Introduction

Microbac Laboratories Inc. REPORT NARRATIVE

Microbac Login No: L09050146

CHAIN OF CUSTODY: The chain of custody number was 10343.

SHIPMENT CONDITIONS: The chain of custody forms were received sealed in a cooler. The cooler temperature

was 4 degrees C.

SAMPLE MANAGEMENT: All samples received were intact.

| L09050146-01 | MW12GW1424-050609 |
|--------------|-------------------|
| L09050146-02 | MW23GW3040-050609 |
| L09050146-03 | MW20GW2333-050609 |
| L09050146-04 | MW21GW2434-050609 |
| L09050146-05 | FD02-050609 |
| L09050146-06 | TRIP BLANK |

I certify that this data package is in compliance with the terms and conditions agreed to by the client and Microbac Laboratories Inc., both technically and for completeness, except for the conditions noted above. Release of the data contained in this hardcopy data package has been authorized by the Laboratory Manager or designated person, as verified by the following signature.

Analyst: KRA

Approved: 07-MAY-09

2.1 Volatiles Data

2.1.1 Volatiles GCMS Data (8260)

2.1.1.1 Summary Data



Loginnum: L09050146

Department: Volatiles -GC/MS

Analyst: Franci Bolden

METHOD

Preparation SW-846 5030B

Analysis SW-846 8260B

HOLDING TIMES

Sample Preparation: All holding times were met.

Sample Analysis: All holding times were met.

PREPARATION

Sample preparation proceeded normally.

CALIBRATION

Initial Calibration: For all compounds that yielded a %RSD greater than 15%, linear or higher order equations were applied. All acceptance criteria were met.

Alternate Source Standards: All acceptance criteria were met.

Continuing Calibration and Tune: All acceptance criteria were met.

BATCH QA/QC

Method Blank: All acceptance criteria were met.

Laboratory Control Sample: All acceptance criteria were met.

Matrix Spikes: The MS/MSD results were not associated with this sample delivery group (SDG), due to insufficient volume of sample. The laboratory included an LCS and LCS duplicate in the preparation batch in lieu of the NELAC prescribed MS/MSD. Microbac Laboratories recommends site specific MS/MSD samples to avoid possible data qualifications.

SAMPLES

Internal Standards: All acceptance criteria were met.

Surrogates: All acceptance criteria were met.

Other: None.

Manual Integration Reason Codes

Reason #1: Data System Fails to Select Correct Peak. In some cases the chromatography system selects and integrates the 'wrong peak'. In this case the analyst must correct the selection and force the system to integrate the proper peak. Other times the system may miss the peak completely.

Reason #2: Data System Splits the Peak Incorrectly or Integrates a False Peak as a Rider Peak. This phenomena is common at low concentrations where the signal:noise ratio is low. A single compound (peak) is incorrectly split into multiple peaks or integrated as a main peak with one or more rider peaks resulting in low area counts for the target compound.

Reason #3: Improperly Integrated Isomers and/or coeluting compounds. This system often fails to distinguish coeluting compounds and or isomers. The integration areas and concentrations are wrong, and they must be corrected by manual integration. Prime examples are benzo(k)fluoranthene and benzo(b)fluoranthene which are often unresolved and integrated improperly when both are present at low concentrations in standards or samples.

Reason #4: System Establishes Incorrect Baseline. There are numerous situations in chromatography where the system establishes the baseline incorrectly. Some baseline errors will be obvious to the analyst and should be corrected via manual procedures.

Reason #5: Miscellaneous. Other situations involving integration errors may require in-depth review and technical judgment. These cases should be brought to the attention of the laboratory management. If the form of manual integration is not clearly covered by these four cases, then review and approval by the Laboratory Director or the QA/QC Supervisor will be required.

I certify that this data package is in compliance with the terms and conditions agreed to by the client and Microbac Laboratories Inc., both technically and for completeness, except for the conditions noted above. Release of the data contained in this hard copy data package has been authorized by the Laboratory Manager or designated person, as verified by the following signature.

ID: 1716 Approved By: New Common Approved By:

LABORATORY REPORT

L09050146

05/18/09 12:55

Submitted By

Microbac Laboratories Inc. 158 Starlite Drive Marietta, OH 45750 (740)373-4071

For

Account Name: CH2MHILL, Inc

Attention: Shane Lowe

Project Number: 2736.059
Project: Dow Ashland Soil & Groundwater
Site: ASHLAND, OHIO

P.O. Number: 934254

Sample Analysis Summary

| Client ID | Lab ID | Method | Dilution | Date Received |
|-------------------|--------------|--------|----------|---------------|
| MW12GW1424-050609 | L09050146-01 | 8260B | 1 | 07-MAY-09 |
| MW23GW3040-050609 | L09050146-02 | 8260B | 1 | 07-MAY-09 |
| MW20GW2333-050609 | L09050146-03 | 8260B | 1 | 07-MAY-09 |
| MW21GW2434-050609 | L09050146-04 | 8260B | 1 | 07-MAY-09 |
| FD02-050609 | L09050146-05 | 8260B | 1 | 07-MAY-09 |
| TRIP BLANK | L09050146-06 | 8260B | 1 | 07-MAY-09 |

L1_A_PROD - Modified 03/06/2008 PDF File ID: 1395007 Report generated: 05/18/2009 12:55

Microbac

1 OF 1

Report Date : May 18, 2009

Sample Number: **L09050146-01**

Client ID: MW12GW1424-050609

Matrix: Water
Workgroup Number: WG301884
Collect Date: 05/06/2009 09:40
Sample Tag: 01

Toluene-d8

4-Bromofluorobenzene

PrePrep Method: NONE

Prep Method: 5030B
Analytical Method: 8260B

Analyst:FJB
Dilution:1
Units:ug/L

88

86

Instrument: HPMS16

Prep Date: 05/08/2009 19:36
Cal Date: 04/08/2009 15:34
Run Date: 05/08/2009 19:36

File ID:16M00957

110

115

| Analyte | CAS. Numb | CAS. Number | | esult | Qual | | RL | MDL |
|------------------------|------------|-------------|--------|-------|------|------|------|-------|
| Bromomethane | 74-83-9 | 74-83-9 | | | | | 10.0 | 0.500 |
| Chloroform | 67-66-3 | 67-66-3 | | | Ū | | 5.00 | 0.125 |
| Chloromethane | 74-87-3 | 74-87-3 | | | | | 10.0 | 0.250 |
| Methylene chloride | 75-09-2 | 75-09-2 | | | | | 5.00 | 0.250 |
| Trichloroethene | 79-01-6 | | 12.0 | | | | 5.00 | 0.250 |
| Trichlorofluoromethane | 75-69-4 | : | | | U | | 10.0 | 0.250 |
| Surrogate | % Recovery | Lowe | r | Uppe | r | Qual | | , |
| Dibromofluoromethane | 91.7 | 86 | | 118 | | |] | |
| 1,2-Dichloroethane-d4 | 89.4 | 80 | 80 120 | | | | 1 | |

97.8

108

1 of 6

U Not detected at or above the reporting limit (RL).

Report Number: L09050146
Report Date : May 18, 2009

Sample Number: **L09050146-02**

Client ID: MW23GW3040-050609

Matrix:Water
Workgroup Number:WG301884
Collect Date:05/06/2009 11:00
Sample Tag:01

Toluene-d8

4-Bromofluorobenzene

PrePrep Method:NONE

Prep Method: 5030B

Analytical Method: 8260B Analyst: FJB

Dilution: 1
Units: ug/L

88

86

Instrument: HPMS16

Prep Date: 05/08/2009 20:08
Cal Date: 04/08/2009 15:34
Run Date: 05/08/2009 20:08

File ID:16M00958

110

115

| Analyte | CAS. Numb | CAS. Number | | sult | Qual | | RL | MDL |
|------------------------|------------|-------------|--------|-------|------|------|------|-------|
| Bromomethane | 74-83-9 | 74-83-9 | | | | | 10.0 | 0.500 |
| Chloroform | 67-66-3 | 67-66-3 | | | U ! | | 5.00 | 0.125 |
| Chloromethane | 74-87-3 | 74-87-3 | | Ū | | | 10.0 | 0.250 |
| Methylene chloride | 75-09-2 | 75-09-2 | | Ū | | | 5.00 | 0.250 |
| Trichloroethene | 79-01-6 | i | | υ | | | 5.00 | 0.250 |
| Trichlorofluoromethane | 75-69-4 | : | | | Ū | | 10.0 | 0.250 |
| Surrogate | % Recovery | Lowe | er | Uppe: | r | Qual | | |
| Dibromofluoromethane | 92.6 | 86 | | 118 | | | 1 | |
| 1,2-Dichloroethane-d4 | 86.8 | 80 | 80 120 | | | | 1 | |

95.6

107

2 of 6

U Not detected at or above the reporting limit (RL).

Report Number: L09050146
Report Date : May 18, 2009

Sample Number: L09050146-03

Client ID: MW20GW2333-050609

Matrix:Water
Workgroup Number:WG301884
Collect Date:05/06/2009 12:20
Sample Tag:01

Toluene-d8

4-Bromofluorobenzene

PrePrep Method: NONE Instrument: HPMS16

 Prep Method:
 5030B
 Prep Date:
 05/08/2009
 20:40

 Analytical Method:
 8260B
 Cal Date:
 04/08/2009
 15:34

 Analyst:
 FJB
 Run Date:
 05/08/2009
 20:40

110

115

Dilution: 1 File ID: 16M00959
Units: ug/L

| Analyte | CAS. Numb | er | Resu | lt | Qual | | RL | MDL |
|------------------------|------------|---------|------|-------|------|------|------|-------|
| Bromomethane | 74-83-9 | 74-83-9 | | | | | 10.0 | 0.500 |
| Chloroform | 67-66-3 | 67-66-3 | | | U | 5.00 | | 0.125 |
| Chloromethane | 74-87-3 | 74-87-3 | | | U | | 10.0 | 0.250 |
| Methylene chloride | 75-09-2 | 75-09-2 | | U | | | 5.00 | 0.250 |
| Trichloroethene | 79-01-6 | | | | U | | 5.00 | 0.250 |
| Trichlorofluoromethane | 75-69-4 | | | | U | | 10.0 | 0.250 |
| Surrogate | % Recovery | Lowe | r | Upper | | Qual | | • |
| Dibromofluoromethane | 94.1 | 86 | | 118 | | | | |
| 1.2-Dichloroethane-d4 | 90.7 | 80 | | 120 | | | | |

88

86

97.5

3 of 6

U Not detected at or above the reporting limit (RL).

US EPA ARCHIVE DOCUMENT

Report Number: L09050146 Report Date : May 18, 2009

Sample Number: L09050146-04 PrePrep Method:NONE

Instrument:HPMS16

Client ID: MW21GW2434-050609 Matrix: Water

Prep Method: 5030B Analytical Method: 8260B Analyst:**FJB**

Prep Date: 05/08/2009 21:12 Cal Date: 04/08/2009 15:34 Run Date: 05/08/2009 21:12

Workgroup Number: WG301884 Collect Date: 05/06/2009 14:50 Sample Tag: 01

Dilution: $\overline{1}$ File ID: 16M00960 Units: ug/L

| Analyte | CAS. Numb | er | Re | esult | Qual | | RL | MDL |
|------------------------|------------|---------------|----|-------|------|------|-------|-------|
| Bromomethane | 74-83-9 | 74-83-9 | | | U | | 10.0 | 0.500 |
| Chloroform | 67-66-3 | 67-66-3 | | | U | | 5.00 | 0.125 |
| Chloromethane | 74-87-3 | 74-87-3 | | | U | | 10.0 | 0.250 |
| Methylene chloride | 75-09-2 | | | | U | | 5.00 | 0.250 |
| Trichloroethene | 79-01-6 | 79-01-6 0.303 | | J | | 5.00 | 0.250 | |
| Trichlorofluoromethane | 75-69-4 | | | | U | | 10.0 | 0.250 |
| Surrogate | % Recovery | Lowe | r | Uppe | r | Qual | | |
| Dibromofluoromethane | 93.8 | 86 | | 118 | | | | |
| 1,2-Dichloroethane-d4 | 88.6 | 80 | | 120 | | | | |
| Toluene-d8 | 96.4 | 88 | | 110 | | | | |
| 4-Bromofluorobenzene | 107 | 86 | | 115 | | | ĺ | |

of 6

The analyte was positively identified, but the quantitation was below the RL

U Not detected at or above the reporting limit (RL).

Report Number: L09050146
Report Date : May 18, 2009

Sample Number:L09050146-05 PrePrep Method:NONE Instrument:HPMS11

Client ID: FD02-050609 Prep Method: 5030B Prep Date: 05/14/2009 12:34

 Matrix: Water
 Analytical Method: 8260B
 Cal Date: 05/11/2009 20:36

 Workgroup Number: WG302279
 Analyst: WTD
 Run Date: 05/14/2009 12:34

 Collect Date: 05/06/2009 00:01
 Dilution: 1
 File ID: 11M59110

 Sample Tag: 01
 Units: ug/L

| Analyte | CAS. Number | | Re | esult | sult Qual | | RL | MDL |
|------------------------|-------------|------|-----|-------|-----------|------|------|-------|
| Bromomethane | 74-83-9 | | | Ū | | | 10.0 | 0.500 |
| Chloroform | 67-66-3 | | | | U | | 5.00 | 0.125 |
| Chloromethane | 74-87-3 | | | U | | | 10.0 | 0.250 |
| Methylene chloride | 75-09-2 | | | | U | | 5.00 | 0.250 |
| Trichloroethene | 79-01-6 | | 0 | .334 | J | | 5.00 | 0.250 |
| Trichlorofluoromethane | 75-69-4 | | | Ū | | | 10.0 | 0.250 |
| Surrogate | % Recovery | Lowe | er | Uppe: | r | Qual | | , |
| Dibromofluoromethane | 94.5 | 86 | | 118 | | | | |
| 1,2-Dichloroethane-d4 | 87.2 | 80 | | 120 | | | | |
| Toluene-d8 | 96.4 | 88 | | 110 | | | | |
| 4-Bromofluorobenzene | 99.5 | 86 | 115 | | | | | |

J The analyte was positively identified, but the quantitation was below the RL

U Not detected at or above the reporting limit (RL).

5 of 6

Report Date : May 18, 2009

Sample Number:L09050146-06

Client ID: TRIP BLANK

Matrix:Water
Workgroup Number:WG302279
Collect Date:05/06/2009 00:01
Sample Tag:01

Toluene-d8

4-Bromofluorobenzene

PrePrep Method:NONE

Prep Method:5030B

Analytical Method:8260B

Analyst:WTD

Dilution: 1
Units: ug/L

88

86

110

115

Instrument: HPMS11

Prep Date: 05/14/2009 12:03
Cal Date: 05/11/2009 20:36
Run Date: 05/14/2009 12:03

File ID:11M59109

| Analyte | CAS. Numb | CAS. Number | | esult | Qual | | RL | MDL |
|------------------------|------------|-------------|-------|-------|------|------|------|-------|
| Bromomethane | 74-83-9 | 74-83-9 | | | | | 10.0 | 0.500 |
| Chloroform | 67-66-3 | 67-66-3 | | | Ū | | 5.00 | 0.125 |
| Chloromethane | 74-87-3 | 74-87-3 | | | Ū | | 10.0 | 0.250 |
| Methylene chloride | 75-09-2 | 75-09-2 | | υ | | | 5.00 | 0.250 |
| Trichloroethene | 79-01-6 | 5 | | τ | | | 5.00 | 0.250 |
| Trichlorofluoromethane | 75-69-4 | ŀ | | | Ū | | 10.0 | 0.250 |
| Surrogate | % Recovery | Lowe | er | Uppe: | r | Qual | | |
| Dibromofluoromethane | 94.4 | 86 | | 118 | | |] | |
| 1,2-Dichloroethane-d4 | 89.0 | 80 | 80 12 | | | | 1 | |

96.4

100

6 of 6

U Not detected at or above the reporting limit (RL).

2.1.1.2 QC Summary Data

Example 8260 Calculations

1.0 Calculating the Response Factor (RF) from the initial calibration (ICAL) data:

RF = [(Ax) (Cis)] / [(Ais) (Cx)]

| where: | | Example |
|--------|---|---------|
| where. | Ax = Area of the characteristic ion for the compound being measured: | 3399156 |
| | Cis = Concentration of the specific internal standard (ug/mL) | 25 |
| | Ais = Area of the characteristic ion of the specific internal standard | 846471 |
| | Cx = Concentration of the compound in the standard being measured (ug/mL) | 100 |
| | RF = Calculated Response Factor | 1.0039 |

2.0 Calculating the concentration (C) of a compound in water using the average RF: *

Cx = [(Ax)(Cis)(Vn)(D)]/[(Ais)(RF)(Vs)]

| where: | Example |
|--|----------|
| Ax = Area of the characteristic ion for the compound being measured | 3122498 |
| Cis = Concentration of the specific internal standard (ug/L) | 25 |
| D = Dilution factor for sample as a multiplier ($10x = 10$) | 1 |
| Ais = Area of the characteristic ion of the specific internal standard | 611048 |
| RF = Average RF from the ICAL | 1.004 |
| Vs = Purge volume of sample (mL) | 10 |
| Vn = Nominal purge volume of sample (mL) (10.0 mL) | 10 |
| Cx = Concentration of the compound in the sample being measured (ug/L) | 127.2428 |

3.0 Calculating the concentration (${\bf C}$) of a compound in soil using the average RF: *

Cx = [(Ax)(Cis)(Wn)(D)]/[(Ais)(RF)(Ws)]

| | <u>Example</u> |
|--|----------------|
| where: | |
| Ax = Area of the characteristic ion for the compound being measured | 3122498 |
| Cis = Concentration of the specific internal standard (ug/L) | 25 |
| D = Dilution factor for sample as a multiplier ($10x = 10$) | 1 |
| Ais = Area of the characteristic ion of the specific internal standard | 611048 |
| RF = Average RF from the ICAL | 1.004 |
| Ws = Weight of sample purged (g) | 5 |
| Wn = Nominal purge weight (g) $(5.0 g)$ | 5 |
| Cx = Concentration of the compound in the sample being measured (ug/L) | 127.2428 |
| Dry weight correction: | |
| Percent solids (PCT_S) | 50 |
| Cd = (Cx) (100)/PCT S | 254.4856 |

^{*} Concentrations appearing on the instrument quantitation reports are on-column results and do not take into account initial volume, final volume, and the dilution factor.

4.0 Concentration from Linear Regression

Step 1: Retrieve Curve Data From Plot, y = mx + b

y = response ratio = response of analyte / response of IS = Ax/Ais

x = amount ratio = concentration analyte/concentration internal standard = Cx / Cis

m = slope from curve = 0.213

b = intercept from curve = - 0.00642

Step 2: Calculate y from Quantitation Report

y = 86550/593147 = 0.1459

Step 3: Solve for x

x = (y - b)/m = [(0.1459 - (-0.00642)]/0.213 = 0.7152

Step 4: Solve for analyte concentration Cx

Cx = Cis(x) = (25.0)(0.7152) = 17.88

Example Spreadsheet Calculation:

Slope from curve, m:
Intercept from curve, b:
Area of analyte, Ax:
Area of Internal Standard , Ais:
Concentration of IS, Cis

0.213
-0.00642
86550
593147
25.00

Response Ratio: 0.145917 Amount Ratio: 0.715195 Concentration: 17.87988

Units of Internal Standard: ug/L

5.0 Concentration from Quadratic Regression

Step 1 - Retrieve Curve Data from Plot, $y = Ax^2 + Bx + C$

Where:

 $Ax^2 + Bx + (C - y) = 0$

A, B, C = constants from the ICAL quadratic regression

y = Response ratio = Area of analyte/Area of internal standard (IS)

x = Amount ratio = Concentration of analyte/concentration of IS

Step 2: Calculate y from Quantitation Report

y = Ax/Ais

Step 3: Solve for x using the quadratic formula

 $Ax^2 + Bx + C - y = 0$

$$x = \frac{b \pm \sqrt{(b^2 - 4a(c - y))}}{2a}$$
 (Two possible solutions)

Step 4: Solve for analyte concentration Cx

Cx = (Cis)(Amount ratio)

Example Spreadsheet Calculation:

Value of A from plot:
Value of B from plot:
Value of C from plot:
Value of C from plot:
Area of unknown from quantitation report:
Area of IS from quantiation report:
784848

Response ratio, y: **0.374367** C - y: **-0.40197**

C - y: -0.40197 Root 1 - Computed amount ratio , X1: 80.44567

Root 2 - Computed amount ratio , X2: 0.794396 use this solution

Concentration of IS, Cis: 25.00
Concentration of analyte, Cx: 19.86 ug/L

Instrument Run Log

 Instrument:
 HPMS16
 Dataset:
 040809

 Analyst1:
 WTD
 Analyst2:
 NA

 Method:
 8260B
 SOP:
 MSV01
 Rev:
 12

 Method:
 5030B/5035
 SOP:
 PAT01
 Rev:
 11

 Method:
 624
 SOP:
 MSV10
 Rev:
 7

Maintenance Log ID: 28291

Internal Standard: STD32082 Surrogate Standard: STD32081

Column 1 ID: <u>RTX502.2</u> Column 2 ID: <u>NA</u>

Workgroups: 299294

Comments:

| Seq. | File ID | Sample Information | pН | Mat | Dil | Reference | Date/Time |
|------|----------|-----------------------------|----|-----|-----|-----------|----------------|
| 1 | 16M00410 | WG299294-01 50ng BFB | NA | 1 | 1 | STD31709 | 04/08/09 09:39 |
| 2 | 16M00411 | SYSTEM BLANK | NA | 1 | 1 | STD32157 | 04/08/09 10:04 |
| 3 | 16M00412 | WG299294-02 0.3 ug/L STD | NA | 1 | 1 | STD32157 | 04/08/09 10:39 |
| 4 | 16M00413 | WG299294-03 0.4 ug/L STD | NA | 1 | 1 | STD32157 | 04/08/09 11:12 |
| 5 | 16M00414 | WG299294-04 1.0 ug/L STD | NA | 1 | 1 | STD32157 | 04/08/09 11:45 |
| 6 | 16M00415 | WG299294-05 2.0 ug/L STD | NA | 1 | 1 | STD32157 | 04/08/09 12:18 |
| 7 | 16M00416 | WG299294-06 5.0 ug/L STD | NA | 1 | 1 | STD32157 | 04/08/09 12:50 |
| 8 | 16M00417 | WG299294-07 20 ug/L STD | NA | 1 | 1 | STD32157 | 04/08/09 13:23 |
| 9 | 16M00418 | WG299294-08 50 ug/L STD | NA | 1 | 1 | STD32157 | 04/08/09 13:56 |
| 10 | 16M00419 | WG299294-09 100 ug/L STD | NA | 1 | 1 | STD32157 | 04/08/09 14:29 |
| 11 | 16M00420 | WG299294-10 200 ug/L STD | NA | 1 | 1 | STD32157 | 04/08/09 15:02 |
| 12 | 16M00421 | WG299294-11 300 ug/L STD | NA | 1 | 1 | STD32157 | 04/08/09 15:34 |
| 13 | 16M00422 | SYSTEM BLANK | NA | 1 | 1 | | 04/08/09 16:06 |
| 14 | 16M00423 | SYSTEM BLANK | NA | 1 | 1 | | 04/08/09 16:40 |
| 15 | 16M00424 | SYSTEM BLANK | NA | 1 | 1 | | 04/08/09 17:12 |
| 16 | 16M00425 | WG299294-12 20 ug/L ALT SRC | NA | 1 | 1 | STD32158 | 04/08/09 17:46 |
| 17 | 16M00426 | WG299294-13 OXY ALT SRC | NA | 1 | 1 | STD32158 | 04/08/09 18:19 |
| 18 | 16M00427 | SYSTEM BLANK | NA | 1 | 1 | | 04/08/09 18:53 |
| 19 | 16M00428 | SYSTEM BLANK | NA | 1 | 1 | | 04/08/09 19:27 |

Approved: April 09, 2009

Page: 1



Instrument Run Log

 Instrument:
 HPMS16
 Dataset:
 050809

 Analyst1:
 FJB
 Analyst2:
 NA

 Method:
 8260B
 SOP:
 MSV01
 Rev:
 12

 Method:
 5030B/5035
 SOP:
 PAT01
 Rev:
 11

 Method:
 624
 SOP:
 MSV10
 Rev:
 7

Maintenance Log ID: 28672

Internal Standard: STD32582 Surrogate Standard: STD32583

CCV: <u>STD32729</u> LCS: <u>STD32631</u> MS/MSD: <u>STD32631</u>

Column 1 ID: <u>RTX502.2</u> Column 2 ID: <u>NA</u>

Workgroups: 301884

Comments:

| | Comments: | | | | | | |
|------|-----------|---------------------------------|----|-----|-----|-----------|----------------|
| Seq. | File ID | Sample Information | рН | Mat | Dil | Reference | Date/Time |
| 1 | 16M00938 | WG301883-01 BFB 50ng STD 8260 | NA | 1 | 1 | STD32213 | 05/08/09 09:29 |
| 2 | 16M00939 | WG301883-02 50ug/L STD 8260 | NA | 1 | 1 | STD32662 | 05/08/09 09:55 |
| 3 | 16M00940 | WG301884-01 VBLK0508 BLANK 8260 | NA | 1 | 1 | | 05/08/09 10:27 |
| 4 | 16M00941 | WG301884-01 VBLK0508 BLANK 8260 | NA | 1 | 1 | | 05/08/09 10:59 |
| 5 | 16M00942 | WG301884-02 20ug/L LCS STD 8260 | NA | 1 | 1 | STD32631 | 05/08/09 11:31 |
| 6 | 16M00943 | L09050112-05 2X C 826-SPE | <2 | 1 | 2 | | 05/08/09 12:05 |
| 7 | 16M00944 | L09050125-01 A 826-SPE | <2 | 1 | 1 | | 05/08/09 12:37 |
| 8 | 16M00945 | L09050133-29 REF A 826-BETX | <2 | 1 | 1 | | 05/08/09 13:09 |
| 9 | 16M00946 | L09050133-30 MS A 826-BETX | <2 | 1 | 1 | STD32631 | 05/08/09 13:41 |
| 10 | 16M00947 | L09050133-31 MSD A 826-BETX | <2 | 1 | 1 | STD32631 | 05/08/09 14:14 |
| 11 | 16M00948 | L09050133-32 A 826-BETX | <2 | 1 | 1 | | 05/08/09 14:46 |
| 12 | 16M00949 | L09050133-27 A 826-BETX | <2 | 1 | 1 | | 05/08/09 15:18 |
| 13 | 16M00950 | L09050133-28 A 826-BETX | <2 | 1 | 1 | | 05/08/09 15:50 |
| 14 | 16M00951 | L09050125-02 A 826-SPE | <2 | 1 | 1 | | 05/08/09 16:22 |
| 15 | 16M00952 | L09050125-04 A 826-SPE | <2 | 1 | 1 | | 05/08/09 16:55 |
| 16 | 16M00953 | L09050125-06 A 826-SPE | <2 | 1 | 1 | | 05/08/09 17:27 |
| 17 | 16M00954 | L09050125-08 A 826-SPE | <2 | 1 | 1 | | 05/08/09 17:59 |
| 18 | 16M00955 | L09050125-10 A 826-SPE | <2 | 1 | 1 | | 05/08/09 18:31 |
| 19 | 16M00956 | L09050125-12 A 826-SPE | <2 | 1 | 1 | | 05/08/09 19:04 |
| 20 | 16M00957 | L09050146-01 A 826-SPE1 | <2 | 1 | 1 | | 05/08/09 19:36 |
| 21 | 16M00958 | L09050146-02 A 826-SPE1 | <2 | 1 | 1 | | 05/08/09 20:08 |
| 22 | 16M00959 | L09050146-03 A 826-SPE1 | <2 | 1 | 1 | | 05/08/09 20:40 |
| 23 | 16M00960 | L09050146-04 A 826-SPE1 | <2 | 1 | 1 | | 05/08/09 21:12 |
| 24 | 16M00961 | SYSTEM BLANK | NA | 1 | 1 | | 05/08/09 21:44 |
| 25 | 16M00962 | SYSTEM BLANK | NA | 1 | 1 | | 05/08/09 22:16 |
| 26 | 16M00963 | WG301884-06 624 BLANK | NA | 1 | 1 | | 05/08/09 22:47 |
| 27 | 16M00964 | L09050168-04 A 624-SPE | <2 | 2 | 1 | | 05/08/09 23:20 |
| 28 | 16M00965 | L09050168-05 A 624-SPE | <2 | 2 | 1 | | 05/08/09 23:52 |
| 29 | 16M00966 | SYSTEM BLANK | NA | 1 | 1 | | 05/09/09 00:24 |
| 30 | 16M00967 | SYSTEM BLANK | NA | 1 | 1 | | 05/09/09 00:56 |
| 31 | 16M00968 | MTBE 50PPB | NA | 1 | 1 | | 05/09/09 01:28 |

Comments

Approved: May 12, 2009

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Instrument Run Log

| Instrument: | HPMS16 | Dataset: <u>050809</u> | |
|---|--|---|------------------|
| Analyst1: | FJB | Analyst2: NA | |
| Method: | 8260B | SOP: MSV01 | Rev: <u>12</u> |
| Method: | 5030B/5035 | SOP: PAT01 | Rev: <u>11</u> |
| Method: | 624 | SOP: MSV10 | Rev: <u>7</u> |
| Maintenance Log ID: | 28672 | | |
| Internal Standard: STD3258 CCV: STD3272 | | Standard: <u>STD32583</u> LCS: STD32631 | MS/MSD: STD32631 |
| | Column 1 ID: RTX502.2 /orkgroups: 301884 | | |
| Comments: | | | |

Comments

| Seq. | Rerun | Dil. | Reason | Analytes | | |
|----------|------------------|------|--------------------------|----------|--|--|
| 3 | Х | | Carry-over contamination | | | |
| File ID: | File ID:16M00940 | | | | | |
| | DNR | | | | | |

Approved: May 12, 2009

Page: 2

Instrument Run Log

 Instrument:
 HPMS11
 Dataset:
 051109

 Analyst1:
 WTD
 Analyst2:
 NA

 Method:
 8260B
 SOP:
 MSV01
 Rev:
 12

 Method:
 5030B/5035
 SOP:
 PAT01
 Rev:
 11

 Method:
 624
 SOP:
 MSV10
 Rev:
 7

Maintenance Log ID: 28689

Internal Standard: STD32372 Surrogate Standard: STD32280

CCV: <u>STD32773</u> LCS: <u>STD32631</u> MS/MSD: <u>STD32631</u>

Column 1 ID: <u>RTX502.2</u> Column 2 ID: <u>NA</u>

Workgroups: 301960

Comments:

| Seq. | File ID | Sample Information | pН | Mat | Dil | Reference | Date/Time |
|------|----------|-------------------------------|----|-----|-----|-----------|----------------|
| 1 | 11M59021 | WG301960-02 50ug/L STD 8260 | NA | 1 | 1 | STD32729 | 05/11/09 09:13 |
| 2 | 11M59023 | WG301960-01 BFB 50ng STD 8260 | NA | 1 | 1 | STD32729 | 05/11/09 15:03 |
| 3 | 11M59024 | SYSYTEM BLANK | NA | 1 | 1 | | 05/11/09 15:27 |
| 4 | 11M59025 | WG301960-03 0.3 ug/L STD 8260 | NA | 1 | 1 | STD32773 | 05/11/09 15:58 |
| 5 | 11M59026 | WG301960-04 0.4 ug/L STD 8260 | NA | 1 | 1 | STD32773 | 05/11/09 16:29 |
| 6 | 11M59027 | WG301960-05 1.0 ug/L STD 8260 | NA | 1 | 1 | STD32773 | 05/11/09 17:00 |
| 7 | 11M59028 | WG301960-06 2.0 ug/L STD 8260 | NA | 1 | 1 | STD32773 | 05/11/09 17:31 |
| 8 | 11M59029 | WG301960-07 5.0 ug/L STD 8260 | NA | 1 | 1 | STD32773 | 05/11/09 18:02 |
| 9 | 11M59030 | WG301960-08 20 ug/L STD 8260 | NA | 1 | 1 | STD32773 | 05/11/09 18:32 |
| 10 | 11M59031 | WG301960-09 50 ug/L STD 8260 | NA | 1 | 1 | STD32773 | 05/11/09 19:03 |
| 11 | 11M59032 | WG301960-10 100 ug/L STD 8260 | NA | 1 | 1 | STD32773 | 05/11/09 19:34 |
| 12 | 11M59033 | WG301960-11 200 ug/L STD 8260 | NA | 1 | 1 | STD32773 | 05/11/09 20:05 |
| 13 | 11M59034 | WG301960-12 300 ug/L STD 8260 | NA | 1 | 1 | STD32773 | 05/11/09 20:36 |
| 14 | 11M59035 | SYSTEM BLANK | NA | 1 | 1 | | 05/11/09 21:07 |
| 15 | 11M59036 | SYSTEM BLANK | NA | 1 | 1 | | 05/11/09 21:38 |
| 16 | 11M59037 | SYSTEM BLANK | NA | 1 | 1 | | 05/11/09 22:09 |
| 17 | 11M59038 | WG301960-13 20ug/L ALT SRC | NA | 1 | 1 | STD32631 | 05/11/09 22:40 |
| 18 | 11M59039 | WG301960-13 OXY ALT SRC | NA | 1 | 1 | STD32399 | 05/11/09 23:11 |
| 19 | 11M59040 | SYSTEM BLANK | NA | 1 | 1 | | 05/11/09 23:43 |
| 20 | 11M59041 | SYSTEM BLANK | NA | 1 | 1 | | 05/12/09 00:14 |

Approved: May 12, 2009

Page: 1

Nien Coto



Instrument Run Log

 Instrument:
 HPMS11
 Dataset:
 051409

 Analyst1:
 WTD
 Analyst2:
 NA

 Method:
 8260B
 SOP:
 MSV01
 Rev:
 12

 Method:
 5030B/5035
 SOP:
 PAT01
 Rev:
 11

 Method:
 624
 SOP:
 MSV10
 Rev:
 7

Maintenance Log ID: 28737

Internal Standard: STD32372 Surrogate Standard: STD32449

Column 1 ID: <u>RTX502.2</u> Column 2 ID: <u>NA</u>

Workgroups: 302279

Comments:

| Seq. | File ID | Sample Information | pН | Mat | Dil | Reference | Date/Time |
|------|----------|-------------------------------|----|-----|-----|-----------|----------------|
| 1 | 11M59102 | WG302278-01 BFB 50ng STD 8260 | NA | 1 | 1 | STD32729 | 05/14/09 08:32 |
| 2 | 11M59103 | WG302278-02 50ug/L CCV 8260 | NA | 1 | 1 | STD32773 | 05/14/09 08:58 |
| 3 | 11M59104 | WG302279-01 BLANK 8260 | NA | 1 | 1 | | 05/14/09 09:29 |
| 4 | 11M59105 | WG302279-01 BLANK 8260 | NA | 1 | 1 | | 05/14/09 10:00 |
| 5 | 11M59106 | WG302279-02 LCS 20ug/L 8260 | NA | 1 | 1 | STD32631 | 05/14/09 10:31 |
| 6 | 11M59107 | WG302279-03 LCSD 20ug/L 8260 | NA | 1 | 1 | STD32631 | 05/14/09 11:01 |
| 7 | 11M59108 | L09050203-01 A 826-SPE | <2 | 1 | 1 | | 05/14/09 11:32 |
| 8 | 11M59109 | L09050146-06 A 826-SPE | <2 | 1 | 1 | | 05/14/09 12:03 |
| 9 | 11M59110 | L09050146-05 A 826-SPE | <2 | 1 | 1 | | 05/14/09 12:34 |
| 10 | 11M59111 | L09050190-02 B 826-SPE | <2 | 1 | 1 | | 05/14/09 13:05 |
| 11 | 11M59112 | L09050190-03 B 826-SPE | <2 | 1 | 1 | | 05/14/09 13:36 |
| 12 | 11M59113 | L09050190-04 B 826-SPE | <2 | 1 | 1 | | 05/14/09 14:07 |
| 13 | 11M59114 | L09050259-11 A 826-SPE | <2 | 1 | 1 | | 05/14/09 14:37 |
| 14 | 11M59115 | L09050190-01 A 826-SPE | <2 | 1 | 1 | | 05/14/09 15:0 |
| 15 | 11M59116 | L09050280-18 A 826-SPE | <2 | 1 | 1 | | 05/14/09 15:39 |
| 16 | 11M59117 | L09050280-04 A 826-SPE | <2 | 1 | 1 | | 05/14/09 16:10 |
| 17 | 11M59118 | L09050280-05 A 826-SPE | <2 | 1 | 1 | | 05/14/09 16:4 |
| 18 | 11M59119 | L09050280-06 A 826-SPE | <2 | 1 | 1 | | 05/14/09 17:12 |
| 19 | 11M59120 | L09050280-01 A 826-SPE | <2 | 1 | 1 | | 05/14/09 17:43 |
| 20 | 11M59121 | L09050280-17 A 826-SPE | <2 | 1 | 1 | | 05/14/09 18:14 |
| 21 | 11M59122 | L09050163-03 B 10X 826-SPE | <2 | 1 | 10 | | 05/14/09 18:45 |
| 22 | 11M59123 | L09050293-11 A 826-SPE | <2 | 1 | 1 | | 05/14/09 19:16 |
| 23 | 11M59124 | L09050203-03 A 826-SPE2 | <2 | 1 | 1 | | 05/14/09 19:47 |
| 24 | 11M59125 | L09050203-05 A 826-SPE2 | <2 | 1 | 1 | | 05/14/09 20:18 |
| 25 | 11M59126 | SYSTEM BLANK | NA | 1 | 1 | | 05/14/09 20:48 |
| 26 | 11M59127 | SYSTEM BLANK | NA | 1 | 1 | | 05/14/09 21:19 |
| 27 | 11M59128 | WG302279-04 624 BLANK | <2 | 1 | 1 | | 05/14/09 21:50 |
| 28 | 11M59129 | L09050273-07 B 25X 624-SPE | <2 | 2 | 25 | | 05/14/09 22:2 |
| 29 | 11M59130 | L09050273-08 B 2X 624-SPE | <2 | 2 | 2 | | 05/14/09 22:52 |
| 30 | 11M59131 | SYSTEM BLANK | NA | 1 | 1 | | 05/14/09 23:23 |
| 31 | 11M59132 | SYSTEM BLANK | NA | 1 | 1 | | 05/14/09 23:54 |

Comments

Approved: May 15, 2009

Page: 1



Instrument Run Log

| Instrument: | HPMS11 | Dataset: | 051409 | |
|---------------------------|-----------------------|-------------|-----------------|------------------|
| Analyst1: | WTD | Analyst2: | NA | |
| Method: | 8260B | SOP: | MSV01 | Rev: <u>12</u> |
| Method: | 5030B/5035 | SOP: | PAT01 | Rev: <u>11</u> |
| Method: | 624 | SOP: | MSV10 | Rev: <u>7</u> |
| Maintenance Log ID: | 28737 | | | |
| Internal Standard: STD323 | | Standard: S | | MS/MSD: STD32631 |
| 001. <u>010027</u> | | _ | | 01B02001 |
| | Column 1 ID: RTX502.2 | | Column 2 ID: NA | <u></u> |
| V | Vorkgroups: 302279 | | | |
| Comments: | | | | |

Comments

| Seq. | Rerun | Dil. | Reason | Analytes | | |
|----------|-------------------|------|--------------------------|----------|--|--|
| 3 | Х | | Carry-over contamination | | | |
| File ID: | File ID: 11M59104 | | | | | |
| | DNR | | | | | |

Approved: 15, 2009

Page: 2

Data Checklist

Date: 08-APR-2009

Analyst: WTD

Analyst: NA

Method: 8260

Instrument: HPMS16

Curve Workgroup: NA

Runlog ID: 27481

Analytical Workgroups: 299294

| System Performance Check | NA NA |
|--|-------|
| BFB | X |
| Initial Calibration | X |
| Average RF | X |
| Linear Reg or Higher Order Curve | X |
| Second Source standard % Difference | X |
| Continuing Calibration /Check Standards | X |
| Project/Client Specific Requirements | X |
| Special Standards | |
| Blanks | X |
| TCL's | X |
| Surrogates | X |
| LCS (Laboratory Control Sample) | X |
| Recoveries | X |
| Surrogates | X |
| MS/MSD/Duplicates | |
| Samples | X |
| TCL Hits | X |
| Spectra of TCL Hits | X |
| Surrogates | X |
| Internal Standards Criteria | X |
| Library Searches | NA NA |
| Calculations & Correct Factors | X |
| Dilutions Run | |
| Reruns | |
| Manual Integrations | |
| Case Narrative | X |
| Results Reporting/Data Qualifiers | X |
| KOBRA Workgroup Data | X |
| Check for Completeness | X |
| Primary Reviewer | WTD |
| Secondary Reviewer | MDA |
| Secondary Reviewer | IVIDA |
| Check for compliance with method and project specific requirements | X |
| Check the completeness of reported information | X |
| Check the information for the report narrative | XX |
| Check the reasonableness of the results | XX |
| check the reasonableness of the results | X |
| | |

Primary Reviewer: 09-APR-2009

Secondary Reviewer: 09-APR-2009

CHECKLIST1 - Modified 03/05/2008

Generated: APR-09-2009 14:23:46



Data Checklist

| Date: | <u>08-MAY-2009</u> |
|------------------------|--------------------|
| Analyst: | FJB |
| Analyst: | WTD |
| Method: | 8260 |
| Instrument: | HPMS16 |
| Curve Workgroup: | NA |
| Runlog ID: | 28003 |
| Analytical Workgroups: | 301884 |

| System Performance Check | NA NA |
|--|---------|
| BFB | X |
| Initial Calibration | X |
| Average RF | X |
| Linear Reg or Higher Order Curve | X |
| Second Source standard % Difference | X |
| Continuing Calibration /Check Standards | X |
| Project/Client Specific Requirements | X |
| Special Standards | NA |
| Blanks | X |
| TCL's | X |
| Surrogates | X |
| LCS (Laboratory Control Sample) | X |
| Recoveries | X |
| Surrogates | X |
| MS/MSD/Duplicates | X |
| Samples | X |
| TCL Hits | X |
| Spectra of TCL Hits | X |
| Surrogates | X |
| Internal Standards Criteria | X |
| Library Searches | NA NA |
| Calculations & Correct Factors | X |
| Dilutions Run | X |
| Reruns | NA NA |
| Manual Integrations | NA |
| Case Narrative | X |
| Results Reporting/Data Qualifiers | X |
| KOBRA Workgroup Data | X |
| Check for Completeness | X |
| Primary Reviewer | WTD |
| Secondary Reviewer | MDA |
| | Wie / L |
| Check for compliance with method and project specific requirements | X |
| Check the completeness of reported information | X |
| Check the information for the report narrative | X |
| Check the reasonableness of the results | X |
| officer the reasonableness of the results | |

Primary Reviewer: 11-MAY-2009 Secondary Reviewer: 12-MAY-2009

CHECKLIST1 - Modified 03/05/2008
Generated: MAY-12-2009 14:56:57



Checklist ID: 38322

Microbac Laboratories Inc.

Data Checklist

Date: 11-MAY-2009

Analyst: WTD

Analyst: NA

Method: 8260

Instrument: HPMS11

Curve Workgroup: NA

Runlog ID: 28027

Analytical Workgroups: 301960

| System Performance Check | NA NA |
|--|-------|
| BFB | X |
| Initial Calibration | X |
| Average RF | X |
| Linear Reg or Higher Order Curve | X |
| Second Source standard % Difference | X |
| Continuing Calibration /Check Standards | X |
| Project/Client Specific Requirements | X |
| Special Standards | NA |
| Blanks | X |
| TCL's | X |
| Surrogates | X |
| LCS (Laboratory Control Sample) | X |
| Recoveries | X |
| Surrogates | X |
| MS/MSD/Duplicates | NA |
| Samples | X |
| TCL Hits | X |
| Spectra of TCL Hits | X |
| Surrogates | X |
| Internal Standards Criteria | X |
| Library Searches | NA NA |
| Calculations & Correct Factors | X |
| Dilutions Run | NA NA |
| Reruns | NA NA |
| Manual Integrations | NA NA |
| Case Narrative | X |
| Results Reporting/Data Qualifiers | X |
| KOBRA Workgroup Data | X |
| Check for Completeness | X |
| Primary Reviewer | WTD |
| Secondary Reviewer | MDA |
| occordary Reviewor | WiBit |
| | |
| Check for compliance with method and project specific requirements | X |
| Check the completeness of reported information | X |
| Check the information for the report narrative | X |
| Check the reasonableness of the results | X |
| Chief to reasonable fless of the results | |
| | |

Primary Reviewer: 12-MAY-2009 Secondary Reviewer: 12-MAY-2009

Wader De

CHECKLIST1 - Modified 03/05/2008

Generated: MAY-12-2009 14:42:41



Checklist ID: 38430

Microbac Laboratories Inc.

Data Checklist

Date: 14-MAY-2009

Analyst: WTD

Analyst: NA

Method: 8260

Instrument: HPMS11

Curve Workgroup: NA

Runlog ID: 28097

Analytical Workgroups: 302279

| System Performance Check | NA |
|--|-----|
| BEB | X |
| Initial Calibration | X |
| Average RF | X |
| Linear Reg or Higher Order Curve | X |
| Second Source standard % Difference | X |
| Continuing Calibration /Check Standards | X |
| Project/Client Specific Requirements | X |
| Special Standards | NA |
| Blanks | X |
| TCL's | X |
| Surrogates | X |
| LCS (Laboratory Control Sample) | X |
| Recoveries | X |
| Surrogates | X |
| MS/MSD/Duplicates | NA |
| Samples | X |
| TCL Hits | X |
| Spectra of TCL Hits | X |
| Surrogates | X |
| Internal Standards Criteria | X |
| Library Searches | NA |
| Calculations & Correct Factors | X |
| Dilutions Run | X |
| Reruns | X |
| Manual Integrations | NA |
| Case Narrative | X |
| Results Reporting/Data Qualifiers | X |
| KOBRA Workgroup Data | X |
| Check for Completeness | X |
| Primary Reviewer | WTD |
| Secondary Reviewer | MDA |
| | |
| | |
| Check for compliance with method and project specific requirements | X |
| Check the completeness of reported information | X |
| Check the information for the report narrative | X |
| Check the reasonableness of the results | X |
| | |

Primary Reviewer: 15-MAY-2009 Secondary Reviewer: 15-MAY-2009

CHECKLIST1 - Modified 03/05/2008

Generated: MAY-15-2009 16:13:09



EPA ARCHIVE DOCUMENT

Microbac Laboratories Inc.

HOLDING TIMES EQUIVALENT TO AFCEE FORM 9

Analytical Method:8260B

Login Number:L09050146

AAB#: WG301884

| Client ID | Date Collected | Date Received | Date Extracted | | Time Held Ext. | Date Analyzed | Max Hold Time Anal | Time Held Anal. | Q |
|-------------------|-------------------|------------------|-------------------|----|-------------------|------------------|-----------------------|--------------------|---|
| MW20GW2333-050609 | 05/06/09 | 05/07/09 | 05/08/09 | 14 | 2.35 | 05/08/09 | 14 | 2.35 | |
| MW23GW3040-050609 | 05/06/09 | 05/07/09 | 05/08/09 | 14 | 2.38 | 05/08/09 | 14 | 2.38 | |
| MW12GW1424-050609 | 05/06/09 | 05/07/09 | 05/08/09 | 14 | 2.41 | 05/08/09 | 14 | 2.41 | |
| MW21GW2434-050609 | 05/06/09 | 05/07/09 | 05/08/09 | 14 | 2.27 | 05/08/09 | 14 | 2.27 | |

* EXT = SEE PROJECT QAPP REQUIREMENTS

HOLD_TIMES - Modified 03/06/2008 PDF File ID:1394510 Report generated 05/18/2009 08:36



^{*}ANAL = SEE PROJECT QAPP REQUIREMENTS

EPA ARCHIVE DOCUMENT

Microbac Laboratories Inc.

HOLDING TIMES

EQUIVALENT TO AFCEE FORM 9

Analytical Method: 8260B Login Number: L09050146

| Date nalyzed | Max Hold Time Anal | Time Held Anal. | Q |
|-----------------|-----------------------|--------------------|---|
| | | | |

AAB#: WG302279

| Client ID | Date Collected | Date Received | Date Extracted | | Time Held Ext. | | Max Hold Time Anal | Time Held Anal. | Q |
|-------------|-------------------|------------------|-------------------|----|-------------------|----------|-----------------------|--------------------|---|
| FD02-050609 | 05/06/09 | 05/07/09 | 05/14/09 | 14 | 8.52 | 05/14/09 | 14 | 8.52 | |
| TRIP BLANK | 05/06/09 | 05/07/09 | 05/14/09 | 14 | 8.50 | 05/14/09 | 14 | 8.50 | |

* EXT = SEE PROJECT QAPP REQUIREMENTS

HOLD_TIMES - Modified 03/06/2008 PDF File ID: 1394510
Report generated 05/18/2009 08:36



^{*}ANAL = SEE PROJECT QAPP REQUIREMENTS

Microbac Laboratories Inc. SURROGATE STANDARDS

Login Number: L09050146 Method: 8260

Instrument Id: HPMS11 CAL ID: HPMS11-11-MAY-09

Workgroup (AAB#): WG302279 Matrix: Water

| Sample Number | Dilution | Tag | 1 | 2 | 3 | 4 |
|---------------|----------|-----|------|------|------|------|
| L09050146-05 | 1.00 | 01 | 87.2 | 94.5 | 99.5 | 96.4 |
| L09050146-06 | 1.00 | 01 | 89.0 | 94.4 | 100 | 96.4 |
| WG302279-01 | 1.00 | 01 | 88.9 | 94.3 | 99.3 | 97.4 |
| WG302279-02 | 1.00 | 01 | 90.9 | 94.8 | 95.0 | 96.4 |
| WG302279-03 | 1.00 | 01 | 90.1 | 94.3 | 95.0 | 95.4 |
| WG302279-04 | 1.00 | 01 | 89.4 | 94.5 | 100 | 97.9 |

 Surrogates
 Surrogate Limits

 1 - 1,2-Dichloroethane-d4
 80 - 120

 2 - Dibromofluoromethane
 86 - 118

 3 - 4-Bromofluorobenzene
 86 - 115

 4 - Toluene-d8
 88 - 110

<u>Underline</u> = Result out of surrogate limits

DL = surrogate diluted out
ND = surrogate not detected

SURROGATES - Modified 03/06/2008 PDF File ID: 1394518 Report generated: 05/18/2009 08:36



Microbac Laboratories Inc. SURROGATE STANDARDS

Login Number: L09050146 Method: 8260

Instrument Id: HPMS16 - 08-APR-09

Workgroup (AAB#):WG301884 Matrix:Water

| Sample Number | Dilution | Tag | 1 | 2 | 3 | 4 |
|---------------|----------|-----|------|------|-----|------|
| L09050146-01 | 1.00 | 01 | 89.4 | 91.7 | 108 | 97.8 |
| L09050146-02 | 1.00 | 01 | 86.8 | 92.6 | 107 | 95.6 |
| L09050146-03 | 1.00 | 01 | 90.7 | 94.1 | 107 | 97.5 |
| L09050146-04 | 1.00 | 01 | 88.6 | 93.8 | 107 | 96.4 |
| WG301884-01 | 1.00 | 01 | 85.8 | 93.4 | 106 | 96.5 |
| WG301884-02 | 1.00 | 01 | 86.6 | 91.6 | 106 | 96.8 |
| WG301884-06 | 1.00 | 01 | 89.0 | 94.1 | 108 | 96.3 |

 Surrogates
 Surrogate Limits

 1 - 1,2-Dichloroethane-d4
 80 - 120

 2 - Dibromofluoromethane
 86 - 118

 3 - 4-Bromofluorobenzene
 86 - 115

 4 - Toluene-d8
 88 - 110

Underline = Result out of surrogate limits

DL = surrogate diluted out
ND = surrogate not detected

SURROGATES - Modified 03/06/2008 PDF File ID: 1394518 Report generated: 05/18/2009 08:36

METHOD BLANK SUMMARY

Login Number: L09050146 Work Group: WG302279

Blank File ID: 11M59105 Blank Sample ID: WG302279-01

Prep Date: 05/14/09 10:00 Instrument ID: HPMS11

Analyzed Date: 05/14/09 10:00 Method: 8260B

Analyst: WTD

This Method Blank Applies To The Following Samples:

| Client ID | Lab Sample ID | Lab File ID | Time Analyzed | TAG |
|-------------|---------------|-------------|----------------|-----|
| LCS | WG302279-02 | 11M59106 | 05/14/09 10:31 | 01 |
| LCS2 | WG302279-03 | 11M59107 | 05/14/09 11:01 | 01 |
| TRIP BLANK | L09050146-06 | 11M59109 | 05/14/09 12:03 | 01 |
| FD02-050609 | L09050146-05 | 11M59110 | 05/14/09 12:34 | 01 |

Report Name: BLANK_SUMMARY
PDF File ID: 1394511
Report generated 05/18/2009 08:36



METHOD BLANK SUMMARY

Login Number: L09050146 Work Group: WG301884

Blank File ID: 16M00941 Blank Sample ID: WG301884-01

Prep Date: 05/08/09 10:59 Instrument ID: HPMS16

Analyzed Date: 05/08/09 10:59 Method: 8260B

Analyst: FJB

This Method Blank Applies To The Following Samples:

| Client ID | Lab Sample ID | Lab File ID | Time Analyzed | TAG |
|-------------------|---------------|-------------|----------------|-----|
| LCS | WG301884-02 | 16M00942 | 05/08/09 11:31 | 01 |
| MW12GW1424-050609 | L09050146-01 | 16M00957 | 05/08/09 19:36 | 01 |
| MW23GW3040-050609 | L09050146-02 | 16M00958 | 05/08/09 20:08 | 01 |
| MW20GW2333-050609 | L09050146-03 | 16M00959 | 05/08/09 20:40 | 01 |
| MW21GW2434-050609 | L09050146-04 | 16M00960 | 05/08/09 21:12 | 01 |

Report Name: BLANK_SUMMARY
PDF File ID: 1394511
Report generated 05/18/2009 08:36



Microbac Laboratories Inc. METHOD BLANK REPORT

| Login Number: L09050146 | Prep Date: 05/14/09 10:00 | Sample ID: <u>WG302279-01</u> |
|---------------------------|---------------------------|-------------------------------|
| Instrument ID: HPMS11 | Run Date: 05/14/09 10:00 | Prep Method: 5030B |
| File ID:11M59105 | Analyst:WTD | Method: 8260B |
| Workgroup (AAB#):WG302279 | Matrix:Water | Units:ug/L |
| Contract #: | Cal ID:HPM | S11 - 11-MAY-09 |

| Analytes | MDL | RL | Concentration | Dilution | Qualifier |
|------------------------|-------|------|---------------|----------|-----------|
| Bromomethane | 0.500 | 10.0 | 0.500 | 1 | υ |
| Chloroform | 0.125 | 5.00 | 0.125 | 1 | υ |
| Chloromethane | 0.250 | 10.0 | 0.250 | 1 | υ |
| Methylene chloride | 0.250 | 5.00 | 0.250 | 1 | υ |
| Trichloroethene | 0.250 | 5.00 | 0.250 | 1 | υ |
| Trichlorofluoromethane | 0.250 | 10.0 | 0.250 | 1 | υ |

| Surrogates | % Recovery | Surro | Surrogate Limits | | Qualifier |
|-----------------------|------------|-------|------------------|-----|-----------|
| Dibromofluoromethane | 94.3 | 86 | - | 118 | PASS |
| 1,2-Dichloroethane-d4 | 88.9 | 80 | - | 120 | PASS |
| Toluene-d8 | 97.4 | 88 | - | 110 | PASS |
| 4-Bromofluorobenzene | 99.3 | 86 | - | 115 | PASS |

MDL Method Detection Limit

RL Reporting/Practical Quantitation Limit

ND Analyte Not detected at or above reporting limit

* |Analyte concentration| > RL

Report Name:BLANK
PDF ID: 1394512
18-MAY-2009 08:36



Microbac Laboratories Inc. METHOD BLANK REPORT

| Login Number: L09050146 | Prep Date: 05/08/09 10: | 59 Sample ID: WG301884-01 |
|---------------------------|-------------------------|---------------------------|
| Instrument ID: HPMS16 | Run Date: 05/08/09 10: | 59 Prep Method: 5030B |
| File ID: 16M00941 | Analyst:FJB | Method: 8260B |
| Workgroup (AAB#):WG301884 | Matrix:Water | Units:ug/L |
| Contract #: | Cal ID:HE | PMS16 - 08-APR-09 |

| Analytes | MDL | RL | Concentration | Dilution | Qualifier |
|------------------------|-------|------|---------------|----------|-----------|
| Bromomethane | 0.500 | 10.0 | 0.500 | 1 | υ |
| Chloroform | 0.125 | 5.00 | 0.125 | 1 | υ |
| Chloromethane | 0.250 | 10.0 | 0.250 | 1 | υ |
| Methylene chloride | 0.250 | 5.00 | 0.250 | 1 | Ū |
| Trichloroethene | 0.250 | 5.00 | 0.250 | 1 | Ū |
| Trichlorofluoromethane | 0.250 | 10.0 | 0.250 | 1 | υ |

| Surrogates | % Recovery | Surro | gate : | Limits | Qualifier |
|-----------------------|------------|-------|--------|--------|-----------|
| Dibromofluoromethane | 93.4 | 86 | - | 118 | PASS |
| 1,2-Dichloroethane-d4 | 85.8 | 80 | - | 120 | PASS |
| Toluene-d8 | 96.5 | 88 | - | 110 | PASS |
| 4-Bromofluorobenzene | 106 | 86 | - | 115 | PASS |

MDL Method Detection Limit

RL Reporting/Practical Quantitation Limit

ND Analyte Not detected at or above reporting limit

* |Analyte concentration| > RL

Report Name:BLANK
PDF ID: 1394512
18-MAY-2009 08:36



Microbac Laboratories Inc. LABORATORY CONTROL SAMPLE (LCS)

 Login Number: L09050146
 Run Date: 05/08/2009
 Sample ID: WG301884-02

 Instrument ID: HPMS16
 Run Time: 11:31
 Prep Method: 5030B

 File ID: 16M00942
 Analyst: FJB
 Method: 8260B

 Workgroup (AAB#): WG301884
 Matrix: Water
 Units: ug/L

QC Key: ASHLAND Lot#: STD32631 Cal ID: HPMS16 - 08-APR-09

| Analytes | Expected | Found | % Rec | LCS | 5 Lim | its | Q |
|------------------------|----------|-------|-------|-----|-------|-----|---|
| Bromomethane | 20.0 | 20.2 | 101 | 30 | - | 145 | |
| Chloroform | 20.0 | 20.5 | 103 | 80 | - | 125 | |
| Chloromethane | 20.0 | 17.9 | 89.4 | 40 | - | 125 | |
| Methylene chloride | 20.0 | 20.7 | 103 | 80 | - | 123 | |
| Trichloroethene | 20.0 | 19.6 | 98.0 | 80 | - | 122 | |
| Trichlorofluoromethane | 20.0 | 19.7 | 98.5 | 62 | - | 151 | |

| % Recovery | Surro | gate I | imits | Qualifier |
|------------|----------------------|-------------------------------|-------------------------------------|---|
| 91.6 | 86 | - | 118 | PASS |
| 86.6 | 80 | - | 120 | PASS |
| 96.8 | 88 | - | 110 | PASS |
| 106 | 86 | - | 115 | PASS |
| | 91.6 86.6 96.8 | 91.6 86 86.6 80 96.8 88 | 91.6 86 - 86.6 80 - 96.8 88 - | 91.6 86 - 118 86.6 80 - 120 96.8 88 - 110 |

^{*} FAILS %REC LIMIT

LCS - Modified 03/06/2008 PDF File ID:1388578 Report generated: 05/18/2009 08:39

Microbac Laboratories Inc. LABORATORY CONTROL SAMPLE (LCS)

 Login Number: L09050146
 Analyst: WTD
 Prep Method: 5030B

 Instrument ID: HPMS11
 Matrix: Water
 Method: 8260B

 Workgroup (AAB#): WG302279
 Units: ug/L

 QC Key: ASHLAND
 Lot #: STD32631

Sample ID:WG302279-02 LCS File ID:11M59106 Run Date:05/14/2009 10:31
Sample ID:WG302279-03 LCS2 File ID:11M59107 Run Date:05/14/2009 11:01

| Analytes | | LCS | | LCS2 | | | %Rec %RPD Limits | RPD | | |
|------------------------|-------|-------|-------|-------|-------|-------|---------------------|----------|-----|---|
| | Known | Found | % REC | Known | Found | % REC | %RPD | Limits | Lmt | Ď |
| Bromomethane | 20.0 | 17.7 | 88.7 | 20.0 | 18.9 | 94.4 | 6.26 | 30 - 145 | 20 | |
| Chloroform | 20.0 | 20.2 | 101 | 20.0 | 19.8 | 98.9 | 2.16 | 80 - 125 | 20 | |
| Chloromethane | 20.0 | 18.9 | 94.6 | 20.0 | 18.1 | 90.7 | 4.22 | 40 - 125 | 20 | |
| Methylene chloride | 20.0 | 20.4 | 102 | 20.0 | 20.0 | 99.9 | 1.89 | 80 - 123 | 20 | |
| Trichloroethene | 20.0 | 19.5 | 97.4 | 20.0 | 18.9 | 94.6 | 2.98 | 80 - 122 | 20 | |
| Trichlorofluoromethane | 20.0 | 19.5 | 97.5 | 20.0 | 18.8 | 94.2 | 3.42 | 62 - 151 | 20 | |

| Surogates | LCS | LCS2 | Surrogate Limits | | | Oualifier |
|-----------------------|------------|------------|------------------|---|-----------|-----------|
| Surogates | % Recovery | % Recovery | Surrogate Limits | | Qualifier | |
| 1,2-Dichloroethane-d4 | 90.9 | 90.1 | 80 | - | 120 | PASS |
| Dibromofluoromethane | 94.8 | 94.3 | 86 | - | 118 | PASS |
| 4-Bromofluorobenzene | 95.0 | 95.0 | 86 | - | 115 | PASS |
| Toluene-d8 | 96.4 | 95.4 | 88 | - | 110 | PASS |

- * FAILS %REC LIMIT
- # FAILS RPD LIMIT

LCS_LCS2 - Modified 03/06/2008 PDF File ID:1393744 Report generated: 05/18/2009 08:36

BFB

 Login Number: L09050146
 Tune ID: WG301960-01

 Instrument: HPMS11
 Run Date: 05/11/2009

 Analyst: WTD
 Run Time: 15:03

 Workgroup: WG301960
 File ID: 11M59023

Cal ID: <u>HPMS11-11-MAY-09</u>

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|----------------|-----------------|-----------------|-----------------|--------------|------------|---------------------|
| 50.0 | 95.0 | 15.0 | 40.0 | 23.2 | 4398 | PASS |
| 75.0 | 95.0 | 30.0 | 60.0 | 48.1 | 9110 | PASS |
| 95.0 | 95.0 | 100 | 100 | 100 | 18921 | PASS |
| 96.0 | 95.0 | 5.00 | 9.00 | 6.59 | 1247 | PASS |
| 173 | 174 | 0 | 2.00 | 0 | 0 | PASS |
| 174 | 95.0 | 50.0 | 100 | 80.3 | 15192 | PASS |
| 175 | 174 | 5.00 | 9.00 | 8.60 | 1307 | PASS |
| 176 | 174 | 95.0 | 101 | 99.4 | 15099 | PASS |
| 177 | 176 | 5.00 | 9.00 | 6.61 | 998 | PASS |

This check relates to the following samples:

| Lab ID | Client ID | Tag | Date Analyzed | Q |
|-------------|-----------|-----|------------------|---|
| WG301960-03 | STD | 01 | 05/11/2009 15:58 | |
| WG301960-04 | STD | 01 | 05/11/2009 16:29 | |
| WG301960-05 | STD | 01 | 05/11/2009 17:00 | |
| WG301960-06 | STD | 01 | 05/11/2009 17:31 | |
| WG301960-07 | STD | 01 | 05/11/2009 18:02 | |
| WG301960-08 | STD | 01 | 05/11/2009 18:32 | |
| WG301960-09 | STD-CCV | 01 | 05/11/2009 19:03 | |
| WG301960-10 | STD | 01 | 05/11/2009 19:34 | |
| WG301960-11 | STD | 01 | 05/11/2009 20:05 | |
| WG301960-12 | STD | 01 | 05/11/2009 20:36 | |
| WG301960-13 | sscv | 01 | 05/11/2009 22:40 | |
| WG301960-13 | sscv | 02 | 05/11/2009 23:11 | |

^{*} Sample past 12 hour tune limit



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Microbac Laboratories Inc. ORGANIC INSTRUMENT CHECK

Login Number: L09050146 Tune ID: WG302278-01 Instrument: HPMS11 Run Date: 05/14/2009 Run Time: 08:32 Analyst: WTD File ID: <u>11M59102</u> Workgroup: WG302278

Cal ID: <u>HPMS11-11-MAY-09</u>

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|----------------|-----------------|-----------------|-----------------|--------------|------------|---------------------|
| 50.0 | 95.0 | 15.0 | 40.0 | 22.0 | 2346 | PASS |
| 75.0 | 95.0 | 30.0 | 60.0 | 50.0 | 5324 | PASS |
| 95.0 | 95.0 | 100 | 100 | 100 | 10657 | PASS |
| 96.0 | 95.0 | 5.00 | 9.00 | 6.93 | 739 | PASS |
| 173 | 174 | 0 | 2.00 | 0 | 0 | PASS |
| 174 | 95.0 | 50.0 | 100 | 81.7 | 8710 | PASS |
| 175 | 174 | 5.00 | 9.00 | 7.47 | 651 | PASS |
| 176 | 174 | 95.0 | 101 | 97.7 | 8508 | PASS |
| 177 | 176 | 5.00 | 9.00 | 7.70 | 655 | PASS |

This check relates to the following samples:

| Lab ID | Client ID | Tag | Date Analyzed | Q |
|--------------|-------------|-----|------------------|---|
| WG302278-02 | CCV | 01 | 05/14/2009 08:58 | |
| WG302279-01 | BLANK | 01 | 05/14/2009 10:00 | |
| WG302279-02 | LCS | 01 | 05/14/2009 10:31 | |
| WG302279-03 | LCS2 | 01 | 05/14/2009 11:01 | |
| L09050146-06 | TRIP BLANK | 01 | 05/14/2009 12:03 | |
| L09050146-05 | FD02-050609 | 01 | 05/14/2009 12:34 | |
| WG302279-04 | BLANK2 | 01 | 05/14/2009 21:50 | * |

^{*} Sample past 12 hour tune limit

TUNE - Modified 03/06/2008 PDF File ID: 1394515 Report generated 05/18/2009 08:36



US EPA ARCHIVE DOCUMENT

BFB

 Login Number: L09050146
 Tune ID: WG299294-01

 Instrument: HPMS16
 Run Date: 04/08/2009

 Analyst: WTD
 Run Time: 09:39

 Workgroup: WG299294
 File ID: 16M00410

Cal ID: HPMS16-

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|----------------|-----------------|-----------------|-----------------|--------------|------------|---------------------|
| 50.0 | 95.0 | 15.0 | 40.0 | 23.2 | 3997 | PASS |
| 75.0 | 95.0 | 30.0 | 60.0 | 47.5 | 8170 | PASS |
| 95.0 | 95.0 | 100 | 100 | 100 | 17203 | PASS |
| 96.0 | 95.0 | 5.00 | 9.00 | 6.93 | 1193 | PASS |
| 173 | 174 | 0 | 2.00 | 0 | 0 | PASS |
| 174 | 95.0 | 50.0 | 100 | 95.4 | 16418 | PASS |
| 175 | 174 | 5.00 | 9.00 | 7.65 | 1256 | PASS |
| 176 | 174 | 95.0 | 101 | 100 | 16472 | PASS |
| 177 | 176 | 5.00 | 9.00 | 6.51 | 1073 | PASS |

This check relates to the following samples:

| Lab ID | Client ID | Tag | Date Analyzed | Q |
|-------------|-----------|-----|------------------|---|
| WG299294-02 | STD | 01 | 04/08/2009 10:39 | |
| WG299294-03 | STD | 01 | 04/08/2009 11:12 | |
| WG299294-04 | STD | 01 | 04/08/2009 11:45 | |
| WG299294-05 | STD | 01 | 04/08/2009 12:18 | |
| WG299294-06 | STD | 01 | 04/08/2009 12:50 | |
| WG299294-07 | STD | 01 | 04/08/2009 13:23 | |
| WG299294-08 | STD-CCV | 01 | 04/08/2009 13:56 | |
| WG299294-09 | STD | 01 | 04/08/2009 14:29 | |
| WG299294-10 | STD | 01 | 04/08/2009 15:02 | |
| WG299294-11 | STD | 01 | 04/08/2009 15:34 | |
| WG299294-12 | sscv | 01 | 04/08/2009 17:46 | |
| WG299294-13 | sscv | 01 | 04/08/2009 18:19 | |

^{*} Sample past 12 hour tune limit



Microbac Laboratories Inc. ORGANIC INSTRUMENT CHECK

BFB

 Login Number: L09050146
 Tune ID: WG301883-01

 Instrument: HPMS16
 Run Date: 05/08/2009

 Analyst: FJB
 Run Time: 09:29

 Workgroup: WG301883
 File ID: 16M00938

Cal ID: <u>HPMS16-08-APR-09</u>

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|----------------|-----------------|-----------------|-----------------|--------------|------------|---------------------|
| 50.0 | 95.0 | 15.0 | 40.0 | 23.6 | 10751 | PASS |
| 75.0 | 95.0 | 30.0 | 60.0 | 47.9 | 21836 | PASS |
| 95.0 | 95.0 | 100 | 100 | 100 | 45613 | PASS |
| 96.0 | 95.0 | 5.00 | 9.00 | 6.59 | 3005 | PASS |
| 173 | 174 | 0 | 2.00 | 0.285 | 114 | PASS |
| 174 | 95.0 | 50.0 | 100 | 87.8 | 40058 | PASS |
| 175 | 174 | 5.00 | 9.00 | 7.52 | 3011 | PASS |
| 176 | 174 | 95.0 | 101 | 96.6 | 38712 | PASS |
| 177 | 176 | 5.00 | 9.00 | 6.27 | 2428 | PASS |

This check relates to the following samples:

| Lab ID | Client ID | Tag | Date Analyzed | Q |
|--------------|-------------------|-----|------------------|---|
| WG301883-02 | ccv | 01 | 05/08/2009 09:55 | |
| WG301884-01 | BLANK | 01 | 05/08/2009 10:59 | |
| WG301884-02 | LCS | 01 | 05/08/2009 11:31 | |
| WG301884-03 | REF | 01 | 05/08/2009 13:09 | |
| WG301884-04 | MS | 01 | 05/08/2009 13:41 | |
| WG301884-05 | MSD | 01 | 05/08/2009 14:14 | |
| L09050146-01 | MW12GW1424-050609 | 01 | 05/08/2009 19:36 | |
| L09050146-02 | MW23GW3040-050609 | 01 | 05/08/2009 20:08 | |
| L09050146-03 | MW20GW2333-050609 | 01 | 05/08/2009 20:40 | |
| L09050146-04 | MW21GW2434-050609 | 01 | 05/08/2009 21:12 | |
| WG301884-06 | BLANK2 | 01 | 05/08/2009 22:47 | * |

^{*} Sample past 12 hour tune limit

TUNE - Modified 03/06/2008 PDF File ID:1394515 Report generated 05/18/2009 08:36



Microbac Laboratories Inc. INITIAL CALIBRATION SUMMARY

Login Number: L09050146

Analytical Method: 8260B

ICAL Workgroup: WG301960

Instrument ID:<u>HPMS11</u>
Initial Calibration Date:<u>11-MAY-09 20:36</u>
Column ID:<u>F</u>

| Analyte | | AVG RF | % RSD | LINEAR (R2 | QUAD(R ²) |
|---------------------------|------|--------|-------|------------|-----------------------|
| Chloroform | CCC | 0.4143 | 3.02 | | |
| 1,1,2,2-Tetrachloroethane | SPCC | 0.4463 | 7.05 | | |
| 1,1-Dichloroethane | SPCC | 0.4574 | 3.23 | | |
| Bromoform | SPCC | 0.1786 | 10.6 | | |
| Chlorobenzene | SPCC | 0.8570 | 4.40 | | |
| Chloromethane | SPCC | 0.4340 | 13.0 | | |
| Bromomethane | | 0.1103 | 9.96 | | |
| Methylene Chloride | | 0.3474 | 49.4 | | 0.99900 |
| Trichloroethene | | 0.2349 | 5.61 | | |
| Trichlorofluoromethane | | 0.3875 | 2.46 | | |

- R = Correlation coefficient; 0.995 minimum
- R^2 = Coefficient of determination; 0.99 minimum

If the %RSD is greater than the limit specified by the method or project QAP, then linear or quadratic equations will be used.

INT_CAL - Modified 03/06/2008

PDF File ID: 1394513

Report generated 05/18/2009 08:36



Microbac Laboratories Inc. INITIAL CALIBRATION SUMMARY

Login Number: L09050146

Analytical Method: 8260B

ICAL Workgroup: WG299294

Instrument ID: HPMS16
Initial Calibration Date: 08-APR-09 15:34
Column ID: F

| Analyte | | AVG RF | % RSD | LINEAR (R ² | QUAD(R2) |
|---------------------------|------|--------|-------|------------------------|----------|
| Chloroform | ccc | 0.4341 | 4.65 | | |
| 1,1,2,2-Tetrachloroethane | SPCC | 0.3653 | 8.39 | | |
| 1,1-Dichloroethane | SPCC | 0.4717 | 2.86 | | |
| Bromoform | SPCC | 0.2064 | 9.64 | | |
| Chlorobenzene | SPCC | 0.8773 | 3.93 | | |
| Chloromethane | SPCC | 0.5708 | 14.9 | | |
| Bromomethane | | 0.1168 | 22.5 | | 1.00000 |
| Methylene Chloride | | 0.3144 | 36.2 | | 1.00000 |
| Trichloroethene | | 0.2670 | 8.01 | | |
| Trichlorofluoromethane | | 0.3866 | 4.27 | | |

- R = Correlation coefficient; 0.995 minimum
- R^2 = Coefficient of determination; 0.99 minimum

If the %RSD is greater than the limit specified by the method or project QAP, then linear or quadratic equations will be used.

INT_CAL - Modified 03/06/2008

PDF File ID: 1394513

Report generated 05/18/2009 08:36



Login Number: L09050146
Analytical Method: 8260B

Instrument ID: hpms11 Initial Calibration Date: 11-MAY-09 20:36

Column ID: F

| | | WG301960-0 | 3 | | WG301960-0 | 4 | | WG301960-0 | 5 |
|---------------------------|-------|------------|--------|-------|------------|--------|------|------------|--------|
| Analyte | CONC | RESP | RF | CONC | RESP | RF | CONC | RESP | RF |
| Chloroform | 0.300 | 5831.00000 | 0.4160 | 0.400 | 6868.00000 | 0.3891 | 1.00 | 17947.0000 | 0.4224 |
| 1,1,2,2-Tetrachloroethane | 0.300 | 2679.00000 | 0.4924 | 0.400 | 2884.00000 | 0.4151 | 1.00 | 7636.00000 | 0.4552 |
| 1,1-Dichloroethane | 0.300 | 6433.00000 | 0.4589 | 0.400 | 7792.00000 | 0.4414 | 1.00 | 18379.0000 | 0.4326 |
| Bromoform | NA | NA | NA | NA | NA | NA | 1.00 | 4896.00000 | 0.1512 |
| Chlorobenzene | 0.300 | 9527.00000 | 0.9015 | 0.400 | 11257.0000 | 0.8461 | 1.00 | 25955.0000 | 0.8017 |
| Chloromethane | NA | NA | NA | 0.400 | 9207.00000 | 0.5216 | 1.00 | 22148.0000 | 0.5213 |
| Bromomethane | NA | NA | NA | 0.400 | 2158.00000 | 0.1222 | 1.00 | 4578.00000 | 0.1077 |
| Methylene Chloride | 0.300 | 9026.00000 | 0.6439 | 0.400 | 11220.0000 | 0.6356 | 1.00 | 15190.0000 | 0.3575 |
| Trichloroethene | 0.300 | 3046.00000 | 0.2173 | 0.400 | 3872.00000 | 0.2193 | 1.00 | 9472.00000 | 0.2229 |
| Trichlorofluoromethane | NA | NA | NA | 0.400 | 6957.00000 | 0.3941 | 1.00 | 17289.0000 | 0.4069 |



Login Number: L09050146
Analytical Method: 8260B

Instrument ID: HPMS11

Initial Calibration Date: 11-MAY-09 20:36

Column ID: F

| | | WG301960-0 | 6 | | WG301960-0 | 7 | | WG301960-0 | 8 |
|---------------------------|------|------------|--------|------|------------|---------|------|------------|--------|
| Analyte | CONC | RESP | RF | CONC | RESP | RF | CONC | RESP | RF |
| Chloroform | 2.00 | 35758.0000 | 0.4254 | 5.00 | 86130.0000 | 0.4144 | 20.0 | 334270.000 | 0.4071 |
| 1,1,2,2-Tetrachloroethane | 2.00 | 16386.0000 | 0.4904 | 5.00 | 39647.0000 | 0.4643 | 20.0 | 158723.000 | 0.4427 |
| 1,1-Dichloroethane | 2.00 | 39118.0000 | 0.4654 | 5.00 | 94437.0000 | 0.4544 | 20.0 | 372578.000 | 0.4537 |
| Bromoform | 2.00 | 10126.0000 | 0.1595 | 5.00 | 27425.0000 | 0.1720 | 20.0 | 113818.000 | 0.1823 |
| Chlorobenzene | 2.00 | 53179.0000 | 0.8378 | 5.00 | 131730.000 | 0.8260 | 20.0 | 523983.000 | 0.8392 |
| Chloromethane | 2.00 | 35914.0000 | 0.4272 | 5.00 | 86968.0000 | 0.4185 | 20.0 | 316055.000 | 0.3849 |
| Bromomethane | 2.00 | 8478.00000 | 0.1009 | 5.00 | 19687.0000 | 0.09470 | 20.0 | 85021.0000 | 0.1035 |
| Methylene Chloride | 2.00 | 26242.0000 | 0.3122 | 5.00 | 54269.0000 | 0.2611 | 20.0 | 186856.000 | 0.2275 |
| Trichloroethene | 2.00 | 20386.0000 | 0.2425 | 5.00 | 49423.0000 | 0.2378 | 20.0 | 192687.000 | 0.2346 |
| Trichlorofluoromethane | 2.00 | 31594.0000 | 0.3759 | 5.00 | 79830.0000 | 0.3841 | 20.0 | 315469.000 | 0.3842 |



Login Number: L09050146
Analytical Method: 8260B

Instrument ID: HPMS11

Initial Calibration Date: 11-MAY-09 20:36

Column ID: F

| | | WG301960-0 | 9 | | WG301960-1 | 0 | | WG301960-1 | 1 |
|---------------------------|------|------------|--------|------|------------|--------|------|------------|--------|
| Analyte | CONC | RESP | RF | CONC | RESP | RF | CONC | RESP | RF |
| Chloroform | 50.0 | 891824.000 | 0.4082 | 100 | 1737430.00 | 0.4134 | 200 | 3785694.00 | 0.4326 |
| 1,1,2,2-Tetrachloroethane | 50.0 | 423159.000 | 0.4305 | 100 | 829141.000 | 0.4133 | 200 | 1768489.00 | 0.4128 |
| 1,1-Dichloroethane | 50.0 | 1005600.00 | 0.4602 | 100 | 1958971.00 | 0.4661 | 200 | 4234928.00 | 0.4839 |
| Bromoform | 50.0 | 317283.000 | 0.1865 | 100 | 635522.000 | 0.1940 | 200 | 1414649.00 | 0.2047 |
| Chlorobenzene | 50.0 | 1454455.00 | 0.8547 | 100 | 2913001.00 | 0.8893 | 200 | 6332085.00 | 0.9164 |
| Chloromethane | 50.0 | 822217.000 | 0.3763 | 100 | 1738417.00 | 0.4136 | 200 | 3579066.00 | 0.4089 |
| Bromomethane | 50.0 | 242453.000 | 0.1110 | 100 | 484525.000 | 0.1153 | 200 | 1115418.00 | 0.1274 |
| Methylene Chloride | 50.0 | 495884.000 | 0.2270 | 100 | 951116.000 | 0.2263 | 200 | 2063215.00 | 0.2357 |
| Trichloroethene | 50.0 | 522371.000 | 0.2391 | 100 | 1015218.00 | 0.2415 | 200 | 2263720.00 | 0.2587 |
| Trichlorofluoromethane | 50.0 | 851013.000 | 0.3895 | 100 | 1616370.00 | 0.3846 | 200 | 3332370.00 | 0.3808 |



US EPA ARCHIVE DOCUMENT

Microbac Laboratories Inc. INITIAL CALIBRATION DATA

Login Number: L09050146
Analytical Method: 8260B

Instrument ID: HPMS11
Initial Calibration Date: 11-MAY-09 20:36
Column ID: F

| | V | √G301960-1 | 2 |
|---------------------------|------|------------|----|
| Analyte | CONC | RESP | RF |
| Chloroform | NA | NA | NA |
| 1,1,2,2-Tetrachloroethane | NA | NA | NA |
| 1,1-Dichloroethane | NA | NA | NA |
| Bromoform | NA | NA | NA |
| Chlorobenzene | NA | NA | NA |
| Chloromethane | NA | NA | NA |
| Bromomethane | NA | NA | NA |
| Methylene Chloride | NA | NA | NA |
| Trichloroethene | NA | NA | NA |
| Trichlorofluoromethane | NA | NA | NA |



Login Number: L09050146
Analytical Method: 8260B

Instrument ID: <u>HPMS16</u>
Initial Calibration Date: <u>08-APR-09 15:34</u>

Column ID: F

| | | WG299294-0 | 2 | | WG299294-0 | 3 | | WG299294-0 | 4 |
|---------------------------|-------|------------|--------|-------|------------|---------|------|------------|---------|
| Analyte | CONC | RESP | RF | CONC | RESP | RF | CONC | RESP | RF |
| Chloroform | 0.300 | 5501.00000 | 0.4123 | 0.400 | 7057.00000 | 0.4086 | 1.00 | 19534.0000 | 0.4572 |
| 1,1,2,2-Tetrachloroethane | 0.300 | 1995.00000 | 0.3352 | 0.400 | 2423.00000 | 0.3136 | 1.00 | 7218.00000 | 0.3802 |
| 1,1-Dichloroethane | 0.300 | 6130.00000 | 0.4595 | 0.400 | 7927.00000 | 0.4590 | 1.00 | 20765.0000 | 0.4860 |
| Bromoform | NA | NA | NA | NA | NA | NA | 1.00 | 5633.00000 | 0.1784 |
| Chlorobenzene | 0.300 | 8355.00000 | 0.8550 | 0.400 | 11229.0000 | 0.8816 | 1.00 | 27388.0000 | 0.8672 |
| Chloromethane | NA | NA | NA | 0.400 | 13249.0000 | 0.7672 | 1.00 | 25489.0000 | 0.5966 |
| Bromomethane | NA | NA | NA | 0.400 | 1477.00000 | 0.08550 | 1.00 | 4023.00000 | 0.09420 |
| Methylene Chloride | NA | NA | NA | 0.400 | 9669.00000 | 0.5599 | 1.00 | 17331.0000 | 0.4056 |
| Trichloroethene | 0.300 | 3373.00000 | 0.2528 | 0.400 | 3876.00000 | 0.2244 | 1.00 | 11221.0000 | 0.2626 |
| Trichlorofluoromethane | NA | NA | NA | 0.400 | 6475.00000 | 0.3749 | 1.00 | 15651.0000 | 0.3663 |



Login Number: L09050146
Analytical Method: 8260B

Instrument ID: <u>HPMS16</u> Initial Calibration Date: <u>08-APR-09 15:34</u>

Column ID: F

| | | WG299294-0 | 5 | | WG299294-0 | 6 | | WG299294-0 | 7 |
|---------------------------|------|------------|--------|------|------------|---------|------|------------|--------|
| Analyte | CONC | RESP | RF | CONC | RESP | RF | CONC | RESP | RF |
| Chloroform | 2.00 | 34784.0000 | 0.4092 | 5.00 | 93056.0000 | 0.4334 | 20.0 | 373607.000 | 0.4397 |
| 1,1,2,2-Tetrachloroethane | 2.00 | 13487.0000 | 0.3512 | 5.00 | 36667.0000 | 0.3776 | 20.0 | 150684.000 | 0.3773 |
| 1,1-Dichloroethane | 2.00 | 38321.0000 | 0.4508 | 5.00 | 99866.0000 | 0.4652 | 20.0 | 402928.000 | 0.4742 |
| Bromoform | 2.00 | 11730.0000 | 0.1850 | 5.00 | 30989.0000 | 0.1982 | 20.0 | 138828.000 | 0.2190 |
| Chlorobenzene | 2.00 | 51438.0000 | 0.8113 | 5.00 | 135983.000 | 0.8697 | 20.0 | 561229.000 | 0.8854 |
| Chloromethane | 2.00 | 48775.0000 | 0.5738 | 5.00 | 116017.000 | 0.5404 | 20.0 | 445899.000 | 0.5248 |
| Bromomethane | 2.00 | 8842.00000 | 0.1040 | 5.00 | 21214.0000 | 0.09880 | 20.0 | 97393.0000 | 0.1146 |
| Methylene Chloride | 2.00 | 26107.0000 | 0.3071 | 5.00 | 56351.0000 | 0.2625 | 20.0 | 206826.000 | 0.2434 |
| Trichloroethene | 2.00 | 21456.0000 | 0.2524 | 5.00 | 58464.0000 | 0.2723 | 20.0 | 236327.000 | 0.2781 |
| Trichlorofluoromethane | 2.00 | 32784.0000 | 0.3857 | 5.00 | 79932.0000 | 0.3723 | 20.0 | 331825.000 | 0.3905 |



Login Number: L09050146
Analytical Method: 8260B

Instrument ID: HPMS16 Initial Calibration Date: 08-APR-09 15:34

Column ID: F

| | | WG299294-0 | 8 | | WG299294-0 | 9 | | WG299294-1 | 0 |
|---------------------------|------|------------|--------|------|------------|--------|------|------------|--------|
| Analyte | CONC | RESP | RF | CONC | RESP | RF | CONC | RESP | RF |
| Chloroform | 50.0 | 971295.000 | 0.4469 | 100 | 1917030.00 | 0.4374 | 200 | 3980622.00 | 0.4621 |
| 1,1,2,2-Tetrachloroethane | 50.0 | 429281.000 | 0.4080 | 100 | 738660.000 | 0.3470 | 200 | 1750173.00 | 0.3980 |
| 1,1-Dichloroethane | 50.0 | 1053677.00 | 0.4848 | 100 | 2101471.00 | 0.4795 | 200 | 4192957.00 | 0.4867 |
| Bromoform | 50.0 | 377048.000 | 0.2317 | 100 | 710931.000 | 0.2100 | 200 | 1594818.00 | 0.2223 |
| Chlorobenzene | 50.0 | 1511772.00 | 0.9291 | 100 | 3111966.00 | 0.9191 | 200 | 6296760.00 | 0.8776 |
| Chloromethane | 50.0 | 1088122.00 | 0.5007 | 100 | 2282566.00 | 0.5208 | 200 | 4671804.00 | 0.5423 |
| Bromomethane | 50.0 | 288395.000 | 0.1327 | 100 | 647649.000 | 0.1478 | 200 | 1353520.00 | 0.1571 |
| Methylene Chloride | 50.0 | 531054.000 | 0.2443 | 100 | 1050699.00 | 0.2397 | 200 | 2174973.00 | 0.2525 |
| Trichloroethene | 50.0 | 606373.000 | 0.2790 | 100 | 1268835.00 | 0.2895 | 200 | 2514080.00 | 0.2918 |
| Trichlorofluoromethane | 50.0 | 843199.000 | 0.3880 | 100 | 1736036.00 | 0.3961 | 200 | 3609313.00 | 0.4190 |



US EPA ARCHIVE DOCUMENT

Microbac Laboratories Inc. INITIAL CALIBRATION DATA

Login Number: L09050146
Analytical Method: 8260B

Instrument ID: HPMS16
Initial Calibration Date: 08-APR-09 15:34
Column ID: F

| | V | √G299294-1 | .1 |
|---------------------------|------|------------|----|
| Analyte | CONC | RESP | RF |
| Chloroform | NA | NA | NA |
| 1,1,2,2-Tetrachloroethane | NA | NA | NA |
| 1,1-Dichloroethane | NA | NA | NA |
| Bromoform | NA | NA | NA |
| Chlorobenzene | NA | NA | NA |
| Chloromethane | NA | NA | NA |
| Bromomethane | NA | NA | NA |
| Methylene Chloride | NA | NA | NA |
| Trichloroethene | NA | NA | NA |
| Trichlorofluoromethane | NA | NA | NA |



Microbac Laboratories Inc. ALTERNATE SOURCE CALIBRATION REPORT

 Login Number: L09050146
 Run Date: 05/11/2009
 Sample ID: WG301960-13

 Instrument ID: HPMS11
 Run Time: 22:40
 Method: 8260B

 File ID: 11M59038
 Analyst: WTD
 QC Key: ASHLAND

ICal Workgroup: WG301960 Cal ID: HPMS11 - 11-MAY-09

| Analyte | | Expected | Found | Units | RF | %D | UCL | Q |
|---------------------------|------|----------|-------|-------|-------|-------|-----|---|
| Chloroform | CCC | 20.0 | 19.7 | ug/L | 0.409 | 1.30 | 25 | |
| Chloromethane | SPCC | 20.0 | 18.5 | ug/L | 0.402 | 7.40 | 25 | |
| 1,1,2,2-Tetrachloroethane | SPCC | 20.0 | 20.2 | ug/L | 0.452 | 1.20 | 25 | |
| Chlorobenzene | SPCC | 20.0 | 19.5 | ug/L | 0.835 | 2.60 | 25 | |
| 1,1-Dichloroethane | SPCC | 20.0 | 19.8 | ug/L | 0.452 | 1.20 | 25 | |
| Bromoform | SPCC | 20.0 | 20.3 | ug/L | 0.182 | 1.60 | 25 | |
| Bromomethane | | 20.0 | 19.9 | ug/L | 0.110 | 0.600 | 25 | |
| Methylene Chloride | | 20.0 | 20.7 | ug/L | 0.235 | 3.70 | 25 | |
| Trichloroethene | | 20.0 | 19.4 | ug/L | 0.228 | 2.80 | 25 | |
| Trichlorofluoromethane | | 20.0 | 19.0 | ug/L | 0.368 | 5.20 | 25 | |

* Exceeds %D Limit

CCC Calibration Check Compounds
SPCC System Performance Check Compounds

ALT - Modified 09/06/2007 Version 1.5 PDF File ID: 1394514 Report generated 05/18/2009 08:36



Microbac Laboratories Inc. ALTERNATE SOURCE CALIBRATION REPORT

 Login Number: L09050146
 Run Date: 04/08/2009
 Sample ID: WG299294-12

 Instrument ID: HPMS16
 Run Time: 17:46
 Method: 8260B

 File ID: 16M00425
 Analyst: WTD
 QC Key: ASHLAND

ICal Workgroup: WG299294 Cal ID: HPMS16 - 08-APR-09

| Analyte | | Expected | Found | Units | RF | %D | UCL | Q |
|---------------------------|------|----------|-------|-------|--------|-------|-----|---|
| Chloroform | CCC | 20.0 | 20.4 | ug/L | 0.444 | 2.20 | 25 | |
| Chloromethane | SPCC | 20.0 | 17.2 | ug/L | 0.492 | 13.8 | 25 | |
| Bromoform | SPCC | 20.0 | 19.5 | ug/L | 0.201 | 2.40 | 25 | |
| Chlorobenzene | SPCC | 20.0 | 19.7 | ug/L | 0.863 | 1.70 | 25 | |
| 1,1-Dichloroethane | SPCC | 20.0 | 20.6 | ug/L | 0.485 | 2.80 | 25 | |
| 1,1,2,2-Tetrachloroethane | SPCC | 20.0 | 20.4 | ug/L | 0.373 | 2.10 | 25 | |
| Bromomethane | | 20.0 | 15.5 | ug/L | 0.0980 | 22.6 | 25 | |
| Methylene Chloride | | 20.0 | 21.1 | ug/L | 0.254 | 5.60 | 25 | |
| Trichloroethene | | 20.0 | 20.1 | ug/L | 0.269 | 0.700 | 25 | |
| Trichlorofluoromethane | | 20.0 | 19.3 | ug/L | 0.374 | 3.30 | 25 | |

* Exceeds %D Limit

CCC Calibration Check Compounds
SPCC System Performance Check Compounds

ALT - Modified 09/06/2007 Version 1.5 PDF File ID: 1394514 Report generated 05/18/2009 08:36



Microbac Laboratories Inc. CONTINUING CALIBRATION VERIFICATION (CCV)

 Login Number:
 L09050146
 Run Date:
 05/08/2009
 Sample ID:
 WG301883-02

 Instrument ID:
 HPMS16
 Run Time:
 09:55
 Method:
 8260B

File ID: 16M00939 Analyst: FJB QC Key: ASHLAND

Workgroup (AAB#):WG301884 Cal ID:HPMS16 - 08-APR-09

| Analyte | | Expected | Found | UNITS | RF | %D | UCL | Q |
|---------------------------|------|----------|-------|-------|-------|-------|-----|---|
| Chloroform | CCC | 50.0 | 49.6 | ug/L | 0.431 | 0.749 | 20 | |
| 1,1-Dichloroethene | CCC | 50.0 | 52.6 | ug/L | 0.401 | 5.24 | 20 | |
| 1,2-Dichloropropane | CCC | 50.0 | 52.0 | ug/L | 0.270 | 4.00 | 20 | |
| Ethylbenzene | CCC | 50.0 | 55.0 | ug/L | 0.514 | 10.0 | 20 | |
| Toluene | CCC | 50.0 | 54.9 | ug/L | 1.35 | 9.77 | 20 | |
| Vinyl Chloride | CCC | 50.0 | 41.5 | ug/L | 0.312 | 17.0 | 20 | |
| Chloromethane | SPCC | 50.0 | 41.6 | ug/L | 0.475 | 16.8 | 20 | |
| 1,1,2,2-Tetrachloroethane | SPCC | 50.0 | 51.5 | ug/L | 0.376 | 2.98 | 20 | |
| 1,1-Dichloroethane | SPCC | 50.0 | 51.9 | ug/L | 0.489 | 3.73 | 20 | |
| Bromoform | SPCC | 50.0 | 45.0 | ug/L | 0.186 | 9.92 | 20 | |
| Chlorobenzene | SPCC | 50.0 | 52.6 | ug/L | 0.923 | 5.25 | 20 | |
| Bromomethane | | 50.0 | 45.3 | ug/L | 0.124 | 9.30 | 20 | |
| Methylene Chloride | | 50.0 | 48.4 | ug/L | 0.231 | 3.29 | 20 | |
| Trichloroethene | | 50.0 | 49.4 | ug/L | 0.264 | 1.25 | 20 | |
| Trichlorofluoromethane | | 50.0 | 50.3 | ug/L | 0.389 | 0.615 | 20 | |

* Exceeds %D Criteria

CCC Calibration Check Compounds SPCC System Performance Check Compounds

Matrix: WATER



Microbac Laboratories Inc. CONTINUING CALIBRATION VERIFICATION (CCV)

Login Number: L09050146 Run Date: 05/14/2009 Sample ID: WG302278-02

 Instrument ID: <u>HPMS11</u>
 Run Time: <u>08:58</u>
 Method: <u>8260B</u>

 File ID: <u>11M59103</u>
 Analyst: <u>WTD</u>
 QC Key: <u>ASHLAND</u>

Workgroup (AAB#): WG302279 Cal ID: HPMS11 - 11-MAY-09

Matrix:WATER

| Analyte | | Expected | Found | UNITS | RF | %D | UCL | Q |
|---------------------------|------|----------|-------|-------|--------|-------|-----|---|
| Chloroform | CCC | 50.0 | 50.6 | ug/L | 0.419 | 1.22 | 20 | |
| 1,1-Dichloroethene | CCC | 50.0 | 50.1 | ug/L | 0.388 | 0.280 | 20 | |
| 1,2-Dichloropropane | CCC | 50.0 | 49.9 | ug/L | 0.254 | 0.297 | 20 | |
| Ethylbenzene | CCC | 50.0 | 50.3 | ug/L | 0.455 | 0.553 | 20 | |
| Toluene | CCC | 50.0 | 50.7 | ug/L | 1.24 | 1.31 | 20 | |
| Vinyl Chloride | CCC | 50.0 | 52.7 | ug/L | 0.222 | 5.37 | 20 | |
| Chloromethane | SPCC | 50.0 | 42.1 | ug/L | 0.365 | 15.9 | 20 | |
| 1,1,2,2-Tetrachloroethane | SPCC | 50.0 | 47.4 | ug/L | 0.423 | 5.24 | 20 | |
| 1,1-Dichloroethane | SPCC | 50.0 | 51.3 | ug/L | 0.469 | 2.61 | 20 | |
| Bromoform | SPCC | 50.0 | 46.2 | ug/L | 0.165 | 7.57 | 20 | |
| Chlorobenzene | SPCC | 50.0 | 49.0 | ug/L | 0.839 | 2.10 | 20 | |
| Bromomethane | | 50.0 | 42.8 | ug/L | 0.0944 | 14.4 | 20 | |
| Methylene Chloride | | 50.0 | 51.7 | ug/L | 0.232 | 3.40 | 20 | |
| Trichloroethene | | 50.0 | 48.1 | ug/L | 0.226 | 3.71 | 20 | |
| Trichlorofluoromethane | | 50.0 | 50.7 | ug/L | 0.393 | 1.44 | 20 | |

* Exceeds %D Criteria

CCC Calibration Check Compounds SPCC System Performance Check Compounds



Microbac Laboratories Inc.
INTERNAL STANDARD AREA SUMMARY
(COMPARED TO MIDPOINT OF ICAL)

EPA ARCHIVE DOCUMENT

Login Number:L09050146
Instrument ID:HPMS16
Workgroup (AAB#):WG301884

CAL ID: HPMS16-08-APR-09

Matrix:WATER

| Sample Number | Dilution | Tag | IS-1 | IS-2 | IS-3 |
|---------------|----------|-----|---------|---------|---------|
| WG299294-08 | NA | NA | 526095 | 813599 | 1086709 |
| Upper Limit | NA | NA | 1052190 | 1627198 | 2173418 |
| Lower Limit | NA | NA | 263048 | 406800 | 543355 |
| L09050146-01 | 1.00 | 01 | 310166 | 570773 | 768254 |
| L09050146-02 | 1.00 | 01 | 303404 | 555683 | 720170 |
| L09050146-03 | 1.00 | 01 | 296204 | 542430 | 717212 |
| L09050146-04 | 1.00 | 01 | 287611 | 524513 | 690682 |
| WG301884-01 | 1.00 | 01 | 431504 | 774200 | 1036379 |
| WG301884-02 | 1.00 | 01 | 457765 | 794854 | 1094897 |

IS-1 - 1,4-Dichlorobenzene-d4

IS-2 - Chlorobenzene-d5
IS-3 - Fluorobenzene

<u>Underline</u> = Response outside limits

INTERNAL_STD_ICAL - Modified 03/06/2008
 PDF File ID: 1394517
Report generated 05/18/2009 08:36



Microbac Laboratories Inc.
INTERNAL STANDARD AREA SUMMARY
(COMPARED TO MIDPOINT OF ICAL)

EPA ARCHIVE DOCUMENT

Login Number:L09050146
Instrument ID:HPMS11
Workgroup (AAB#):WG302279

ICAL CCV Number: WG301960-09

CAL ID: HPMS11-11-MAY-09

Matrix: WATER

| Sample Number | Dilution | Tag | IS-1 | IS-2 | IS-3 |
|---------------|----------|-----|--------|---------|---------|
| WG301960-09 | NA | NA | 491425 | 850808 | 1092471 |
| Upper Limit | NA | NA | 982850 | 1701616 | 2184942 |
| Lower Limit | NA | NA | 245713 | 425404 | 546236 |
| L09050146-05 | 1.00 | 01 | 306334 | 595012 | 787005 |
| L09050146-06 | 1.00 | 01 | 310337 | 610280 | 801153 |
| WG302279-01 | 1.00 | 01 | 304166 | 592490 | 791415 |
| WG302279-02 | 1.00 | 01 | 358200 | 644238 | 843723 |
| WG302279-03 | 1.00 | 01 | 373492 | 676638 | 881930 |

IS-1 - 1,4-Dichlorobenzene-d4

IS-2 - Chlorobenzene-d5
IS-3 - Fluorobenzene

<u>Underline</u> = Response outside limits

INTERNAL_STD_ICAL - Modified 03/06/2008
 PDF File ID: 1394517
Report generated 05/18/2009 08:36

Microbac

Microbac Laboratories Inc. INTERNAL STANDARD RETENTION TIME SUMMARY (COMPARED TO MIDPOINT OF ICAL)

Login Number:L09050146
Instrument ID:HPMS16
Workgroup (AAB#):WG301884

ICAL CCV Number: WG299294-08

CAL ID: HPMS16-08-APR-09

Matrix: WATER

| Sample Number | er Dilution | Tag | IS-1 | IS-2 | IS-3 |
|---------------|-------------|-----|-------|-------|-------|
| WG299294-08 | NA NA | NA | 17.29 | 14.49 | 10.86 |
| Upper Limit | : NA | NA | 17.79 | 14.99 | 11.36 |
| Lower Limit | : NA | NA | 16.79 | 13.99 | 10.36 |
| L09050146-01 | 1.00 | 01 | 17.29 | 14.49 | 10.86 |
| L09050146-02 | 1.00 | 01 | 17.29 | 14.49 | 10.86 |
| L09050146-03 | 1.00 | 01 | 17.29 | 14.49 | 10.86 |
| L09050146-04 | 1.00 | 01 | 17.29 | 14.49 | 10.86 |
| WG301884-01 | 1.00 | 01 | 17.29 | 14.49 | 10.86 |
| WG301884-02 | 1.00 | 01 | 17.29 | 14.49 | 10.86 |

IS-1 - 1,4-Dichlorobenzene-d4

IS-2 - Chlorobenzene-d5
IS-3 - Fluorobenzene

<u>Underline</u> = Response outside limits

INTERNAL_STD_RT_ICAL - Modified 03/06/2008
 PDF File ID: 1394519
Report generated: 05/18/2009 08:36



Microbac Laboratories Inc. INTERNAL STANDARD RETENTION TIME SUMMARY (COMPARED TO MIDPOINT OF ICAL)

Login Number:L09050146
Instrument ID:HPMS11
Workgroup (AAB#):WG302279

ICAL CCV Number: WG301960-09

CAL ID: HPMS11-11-MAY-09

Matrix: WATER

| Sample N | Number | Dilution | Tag | IS-1 | IS-2 | IS-3 |
|----------|--------|----------|-----|--------|--------|--------|
| WG30196 | 0-09 | NA | NA | 16.46 | 13.67 | 10.05 |
| Upper I | Limit | NA | NA | 16.96 | 14.17 | 10.55 |
| Lower I | Limit | NA | NA | 15.96 | 13.17 | 9.55 |
| L0905014 | 6-05 | 1.00 | 01 | 16.463 | 13.671 | 10.052 |
| L0905014 | 6-06 | 1.00 | 01 | 16.463 | 13.671 | 10.052 |
| WG302279 | -01 | 1.00 | 01 | 16.463 | 13.671 | 10.052 |
| WG302279 | -02 | 1.00 | 01 | 16.463 | 13.671 | 10.052 |
| WG302279 | -03 | 1.00 | 01 | 16.463 | 13.671 | 10.052 |

IS-1 - 1,4-Dichlorobenzene-d4

IS-2 - Chlorobenzene-d5
IS-3 - Fluorobenzene

<u>Underline</u> = Response outside limits

INTERNAL_STD_RT_ICAL - Modified 03/06/2008
 PDF File ID: 1394519
Report generated: 05/18/2009 08:36



3.0 Attachments

Microbac Laboratories Inc. Analyst Listing May 18, 2009

| ADC - ANTHONY D. CANTER AM - ALISON J. MILLER CAA - CASSIE A. AUGENSTEIN CEB - CHAD E. BARNES CPD - CHAD P. DAVIS DDE - DEBRA D. ELLIOTT DGB - DOUGLAS G. BUTCHER DLP - DOROTHY L. PAYNE ECL - ERIC C. LAWSON FJB - FRANCES J. BOLDEN JBK - JEREMY B. KINNEY JWR - JOHN W. RICHARDS KEB - KATHRYN E. BARNES LKN - LINDA K. NEDEFF MDC - MICHAEL D. COCHRAN MRT - MICHELLE R. TAYLOR PDM - PIERCE D. MORRIS REK - ROBERT E. KYER SDH - SHANA D. HINYARD | AML - ANTHONY M. LONG | ALB - ANNIE L. BROWN BRG - BRENDA R. GREGORY CAH - CHARLES A. HALL CLW - CHARISSA L. WINTERS CTB - CHRIS T. BUCINA DEV - DAVID E. VANDENBERG DLB - DAVID L. BUMGARNER DR - DEANNA ROBERTS ERP - ERIN R. PORTER HJR - HOLLY J. REED JKT - JANE K. THOMPSON JYH - JI Y. HU KRA - KATHY R. ALBERTSON MDA - MIKE D. ALBERTSON MMB - MAREN M. BEERY NPM - NATHANIEL P. MILLER RB - ROBERT BUCHANAN RWC - RODNEY W. CAMPBELL SLP - SHERI L. PFALZGRAF |
|--|-----------------------|---|
| 1 | | |
| | | |

Microbac Laboratories Inc. List of Valid Qualifiers May 18, 2009

Qualkey: CLP

| Qualifier | <u>Description</u> |
|-----------|--|
| Е | Estimated concentration due to interference |
| E | Semiquantitative result (out of instrument calibration range) |
| J | Estimated concentration. |
| J | The analyte was positively identified, but the quantitation was below the RL |
| J,B | Analyte detected in both the method blank and sample above the MDL. |
| U | Not detected at or above the reporting limit (RL). |

***Special Notes for Organic Analytes

- 1. Acrolein and acrylonitrile by method 624 are semi-quantitative screens only.
- 2. 1,2-Diphenylhydrazine is unstable and is reported as azobenzene.
- 3. N-nitrosodiphenylamine cannot be separated from diphenylamine.
- 4. 3-Methylphenol and 4-Methylphenol are unresolvable compounds.
- 5. m-Xylene and p-Xylene are unresolvable compounds.
- 6. The reporting limits for Appendix II/IX compounds by method 8270 are based on EPA estimated PQLs referenced in 40 CFR Part 264, Appendix IX. They are not always achievable for every compound an are matrix dependent.



COC No. A 10343

158 Starlite Drive Marietta, OH 45750



Phone: 740-373-4071

Fax: 740-373-4835

| Company Name: CH2M Project Contact: Bernic Turn Around Requirements: Project ID: 343963 Sampler (print): Emily Batts Sample | | | Location: | hone #: - 229-3 ih land, a : y Batta | 0 H | NUMBER OF CONTAINERS | Ъ | VOCS 8260 | | | | | | | | | | | | TOTAL # (LAB USE) | Program CWA RCRA DOD AFCEE Other ADDITIONAL REQUIREMENTS |
|--|---|---------------------|-----------|--------------------------------------|---------|----------------------|------|-----------|------------------|---|---|----------|----------|---|------|---------|----------|---------------------|------|-------------------|--|
| I.D. No. | Comp | Grab | Date | Time | Matrix* | | PIOH | | | | | | | | | | | | | 5 | |
| MW126W1424-05609 | | $\frac{\chi}{\chi}$ | 05-06-09 | 09:40 | Water | 3 | | X | | | | | | | | | | _ | | | |
| MW236W3090-05069 | | X | 05-06-09 | | water | 3 | | H | | | | | | | | | \vdash | | | | |
| MW216W 2434-050009 | | X | 05-06-09 | 14.50 | water | 3 | | Н | | | | | | | _ | | ++ | \dashv | | | |
| FD02-050609 | | X | 05-06-09 | - 1.50 | water | 3 | | \vdash | | | | _ | _ | | 1 | | f | | | | |
| Trip Blank | | | 05-06-09 | | water | 2 | | 4 | , | | | | | | | | | 7 | | | |
| | | | | - | | | | | | | | | | | | | | T | | | |
| | | | | | | | | | | | | | | | | | | | | | |
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| | | | | | | | | | | | | _ | \dashv | _ | | | | 1 | | | |
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| | | | | | | | | | | | | | | | | | | 1 | | | |
| Relinquished by: (Signature) Date Time Received by: (Signature) Relinquished by: (Signature) | | | | | | | | (0:- | inquis gnatur | \ | - | • | | | Date | Tim | 1 | Receive (Signatu | ıre) | | |
| Relinquished by: (Signature) | The iniquisited by. \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | | | | | | | | | | | | | | | | | | | | |

| Client: CH2MNIII | | | | |
|---|--|------|--|----------------|
| Workorder Number: B 19705 | | | | |
| Date Received: 5/7/09 | | | | |
| Delivered by: () Fedx () UPS () Client (|) Cou | ier | Т | ime: 1006 |
| Opened by: | | | | |
| IR Temp Gun: () G () H | | | | |
| Logged by: | L | (| <u> </u> | 050146 |
| Cooler information | | | · | |
| Cooler ID Temp C Airbill# | СО | | | Other , |
| 3630 4 212 795501636853 | 10 | 23 | 42 | waterion |
| 11sm emty cooler | | | | 000007000 |
| 3 | | | | |
| | | | | |
| | | | | |
| Inspection Checklist | Y | N | NIA | Discrepancy ID |
| Were shipping coolers sealed? | | IN . | INA | Discrepancy ID |
| Were custody seals intact? | 12/ | | | |
| Were cooler temperatures in range of 0 - 6? | | и. | | |
| Was ice present? | 1 | | - | |
| Were COC's received/ information complete/signed and dated? | 1 | | - | |
| Were sample containers and labels intact and match COC? | 1 | | ├ | |
| Were the correct containers and volumes received? | 1 | | - | |
| Were correct preservatives used? (water only) | 1 | | | |
| Were pH ranges acceptable? (voa's excluded) | +14 | | | |
| Were VOA samples free of headspace (< 6mm)? | | | | |
| Were samples received within EPA hold times? | 1 | | | |
| | | | L | |
| Discrepancy/Comments/Other Problems | | | | |
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| | | | | |
| | | | | |
| Distribution | | | | |
| Name of Microbac representative: | | | | |
| Client/Company: Person Contacted: | | | | |
| Date contacted: | | | | |
| Date contacted: | | | | |
| Resolution/other comments: | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

CFR-1

Sample Receipt Form (1)

01/05/2009

Microbac Laboratories Inc.

Internal Chain of Custody Report

Login: L09050146

Account: 2736 **Project:** 2736.059

Samples: 6

Due Date: 21-MAY-2009

 Samplenum
 Container ID
 Products

 L09050146-04
 578426
 826-SPE1

Bottle: 1

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 14:02 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

Bottle: 2

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 14:02 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

Bottle: 3

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 14:02 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

<u>Samplenum</u> <u>Container ID</u> <u>Products</u> <u>L09050146-05</u> 578427 826-SPE1

Bottle: 1

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 14:02 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:11 | MRT | JKT |

Bottle: 2

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 14:02 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:11 | MRT | JKT |

Bottle: 3

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 14:02 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:11 | MRT | JKT |

A1 - Sample Archive (COLD)

A2 - Sample Archive (AMBIENT)

F1 - Volatiles Freezer in Login

V1 - Volatiles Refrigerator in Login

W1 - Walkin Cooler in Login

Microbac

Microbac Laboratories Inc.

Internal Chain of Custody Report

Login: L09050146

Account: 2736 **Project:** 2736.059

Samples: 6

Due Date: 21-MAY-2009

 Samplenum
 Container ID
 Products

 L09050146-01
 578423
 826-SPE1

Bottle: 1

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 14:02 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

Bottle: 2

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 14:02 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

Bottle: 3

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 14:02 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

<u>Samplenum</u> <u>Container ID</u> <u>Products</u> <u>L09050146-03</u> 578425 826-SPE1

Bottle: 1

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 14:02 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:11 | MRT | JKT |

Bottle: 2

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 14:02 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:11 | MRT | JKT |

Bottle: 3

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 14:02 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:11 | MRT | JKT |

A1 - Sample Archive (COLD)

A2 - Sample Archive (AMBIENT)

F1 - Volatiles Freezer in Login

V1 - Volatiles Refrigerator in Login

W1 - Walkin Cooler in Login

Microbac ®

Microbac Laboratories Inc.

Internal Chain of Custody Report

Login: L09050146

Account: 2736 **Project:** 2736.059

Samples: 6

Due Date: 21-MAY-2009

 Samplenum
 Container ID
 Products

 L09050146-02
 578424
 826-SPE1

Bottle: 1

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 14:02 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

Bottle: 2

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 14:02 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

Bottle: 3

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 14:02 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:10 | MRT | JKT |

<u>Samplenum</u> <u>Container ID</u> <u>Products</u> <u>L09050146-06</u> 578428 826-SPE1

Bottle: 1

| Seq | . Purpose | From | То | Date/Time | Accept | Relinquish |
|-----|-----------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 14:02 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:11 | MRT | JKT |

Bottle: 2

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-MAY-2009 14:02 | RLK | |
| 2 | ANALYZ | V1 | ORG4 | 07-MAY-2009 15:11 | MRT | JKT |

A1 - Sample Archive (COLD)

A2 - Sample Archive (AMBIENT)

F1 - Volatiles Freezer in Login

V1 - Volatiles Refrigerator in Login

W1 - Walkin Cooler in Login

Microbac ®



158 Starlite Drive, Marietta, OH 45750 • T:740-373-4071 • F:740-373-4835 • http://www.microbac.com

Laboratory Report Number: L09100166

Client: Shane Lowe, , , ,

Please find enclosed the analytical results for the samples you submitted to Microbac Laboratories.

Review and compilation of your report was completed by Microbac's Sales and Service Team. If you have questions, comments or require further assistance regarding this report, please contact your team member noted in the reviewed box below at 800-373-4071. Team member e-mail addresses also appear here for your convenience.

Kathy Albertson Stephanie Mossburg Tony Long Amanda Fickiesen Annie Brown Team Chemist/Data Specialist Team Chemist/Data Specialist Team Chemist/Data Specialist Client Services Specialist Client Services Specialist

kalbertson@microbac.com smossburg@microbac.com tlong@microbac.com afickiesen@microbac.com abrown@microbac.com

This report was reviewed on October 16, 2009.

Karny albertson

Kathy Albertson - Team Chemist/Data Specialist

I certify that all test results meet all of the requirements of the accrediting authority listed below. All results for soil samples are reported on a 'dry-weight' basis unless specified otherwise. Analytical results for water and wastes are reported on a 'as received' basis unless specified otherwise. A statement of uncertainty for each analysis is available upon request. This laboratory report shall not be reproduced, except in full, without the written approval of Microbac Laboratories. The reported results are related only to the samples analyzed as received.

This report was certified on October 16, 2009.

Accrediting authority: N/A ID:N/A

i) & Vande berg

QAPP: ASHLAND

State of origin: Ohio

This report contains a total of 62 pages.

David Vandenberg - Managing Director

Look closer. Go further. Do more.





Microbac Laboratories, Inc.
Ohio Valley Division
158 Starlite Drive
Marietta, OH 45750

Phone: 800.373.4071 Fax: 740.373.4835

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Contact your Microbac service representative to set up a FREE account today!

LOOK CLOSER, GO FURTHER, DO MORE

Microbac REPORT L09100166 PREPARED FOR CH2MHILL, Inc WORK ID:

| 1.0 Introduction | 4 |
|----------------------------------|---|
| 2.1 Volatiles Data | |
| 2.1.1 Volatiles GCMS Data (8260) | |
| 2.1.1.1 Summary Data | |
| 2.1.1.2 QC Summary Data | |
| 3.0 Attachments | |

1.0 Introduction

Microbac Laboratories Inc. REPORT NARRATIVE

Microbac Login No: L09100166

CHAIN OF CUSTODY: The chain of custody number was 12595

SHIPMENT CONDITIONS: The chain of custody forms were received sealed in a cooler. The cooler temperature

was 4 degrees C.

SAMPLE MANAGEMENT: All samples received were intact.

| L09100166-01 | MW06GW1020-100609 |
|---------------|--------------------|
| L09100166-02 | MW10GW1732-100609 |
| L09100166-03 | MW19GW1828-100609 |
| L09100166-04 | MW09GW1424-100609 |
| L09100166-05 | FD01-100609 |
| L09100166-06 | MW23GW3040-100609 |
| I 09100166-07 | TRIP BL ANK-100609 |

I certify that this data package is in compliance with the terms and conditions agreed to by the client and Microbac Laboratories Inc., both technically and for completeness, except for the conditions noted above. Release of the data contained in this hardcopy data package has been authorized by the Laboratory Manager or designated person, as verified by the following signature.

Approved: 08-OCT-09

2.1 Volatiles Data

2.1.1 Volatiles GCMS Data (8260)

2.1.1.1 Summary Data



Loginnum: L09100166

Department: Volatiles -GC/MS

Analyst: Tiffany Bailey

METHOD

Preparation SW-846 5030C/5035A

Analysis SW-846 8260B

HOLDING TIMES

Sample Preparation: All holding times were met.

Sample Analysis: All holding times were met.

PREPARATION

Sample preparation proceeded normally.

CALIBRATION

Initial Calibration: For all compounds that yielded a %RSD greater than 15%, linear or higher order equations were applied. All acceptance criteria were met.

Alternate Source Standards: All acceptance criteria were met.

Continuing Calibration and Tune: All acceptance criteria were met.

BATCH QA/QC

Method Blank: All acceptance criteria were met.

Laboratory Control Sample: All acceptance criteria were met.

Matrix Spikes: The MS/MSD results were not associated with this sample delivery group (SDG), due to insufficient volume of sample. The laboratory included an LCS and LCS duplicate in the preparation batch in lieu of the NELAC prescribed MS/MSD. Microbac Laboratories recommends site specific MS/MSD samples to avoid possible data qualifications.

SAMPLES

Internal Standards: All acceptance criteria were met.

Surrogates: All acceptance criteria were met.

Other: None.

Manual Integration Reason Codes

Reason #1: Data System Fails to Select Correct Peak. In some cases the chromatography system selects and integrates the 'wrong peak'. In this case the analyst must correct the selection and force the system to integrate the proper peak. Other times the system may miss the peak completely.

Reason #2: Data System Splits the Peak Incorrectly or Integrates a False Peak as a Rider Peak. This phenomena is common at low concentrations where the signal:noise ratio is low. A single compound (peak) is incorrectly split into multiple peaks or integrated as a main peak with one or more rider peaks resulting in low area counts for the target compound.

Reason #3: Improperly Integrated Isomers and/or coeluting compounds. This system often fails to distinguish coeluting compounds and or isomers. The integration areas and concentrations are wrong, and they must be corrected by manual integration. Prime examples are benzo(k)fluoranthene and benzo(b)fluoranthene which are often unresolved and integrated improperly when both are present at low concentrations in standards or samples.

Reason #4: System Establishes Incorrect Baseline. There are numerous situations in chromatography where the system establishes the baseline incorrectly. Some baseline errors will be obvious to the analyst and should be corrected via manual procedures.

Reason #5: Miscellaneous. Other situations involving integration errors may require in-depth review and technical judgment. These cases should be brought to the attention of the laboratory management. If the form of manual integration is not clearly covered by these four cases, then review and approval by the Managing Director or the QAO will be required.

I certify that this data package is in compliance with the terms and conditions agreed to by the client and Microbac Laboratories Inc., both technically and for completeness, except for the conditions noted above. Release of the data contained in this hard copy data package has been authorized by the Laboratory Manager or designated person, as verified by the following signature.

ID: 3223

LABORATORY REPORT

L09100166

10/16/09 13:03

Submitted By

Microbac Laboratories Inc. 158 Starlite Drive Marietta , OH 45750 (740) 373 - 4071

For

Account Name: CH2MHILL, Inc

Attention: Shane Lowe

Project Number: 2736.059
Project: Dow Ashland Soil & Groundwater
Site: ASHLAND, OHIO

P.O. Number: 934254

Sample Analysis Summary

| Client ID | Lab ID | Method | Dilution | Date Received |
|-------------------|--------------|--------|----------|---------------|
| MW06GW1020-100609 | L09100166-01 | 8260B | 1 | 07-OCT-09 |
| MW10GW1732-100609 | L09100166-02 | 8260B | 1 | 07-OCT-09 |
| MW19GW1828-100609 | L09100166-03 | 8260B | 1 | 07-OCT-09 |
| MW09GW1424-100609 | L09100166-04 | 8260B | 1 | 07-OCT-09 |
| FD01-100609 | L09100166-05 | 8260B | 1 | 07-OCT-09 |
| MW23GW3040-100609 | L09100166-06 | 8260B | 1 | 07-OCT-09 |
| TRIP BLANK-100609 | L09100166-07 | 8260B | 1 | 07-OCT-09 |

L1_A_PROD - Modified 03/06/2008 PDF File ID: 1514003 Report generated: 10/16/2009 13:03 1 OF 1

Microbac

Report Number: L09100166

4-Bromofluorobenzene

Report Date : October 16, 2009

Sample Number:L09100166-01 PrePrep Method:NONE Instrument:HPMS10

Client ID: MW06GW1020-100609 Prep Method: 5030C Prep Date: 10/12/2009 13:17

95.6

Dilution: 1 File ID: 10M75341
Sample Tag: 01 Units: ug/L

| Analyte | CAS. Numb | CAS. Number | | esult | Qual | | RL | MDL |
|------------------------|----------------------------|-------------|----|-------|------|------|------|-------|
| Bromomethane | 74-83-9 | 74-83-9 | | | U | | 10.0 | 0.500 |
| Chloroform | 67-66-3 | 67-66-3 | | | Ū | | 5.00 | 0.125 |
| Chloromethane | 74-87-3 | 74-87-3 | | .487 | J | | 10.0 | 0.250 |
| Methylene chloride | 75-09-2 | 75-09-2 | | .363 | J | | 5.00 | 0.250 |
| Trichloroethene | 79-01-6 | 79-01-6 | | 9.03 | | | 5.00 | 0.250 |
| Trichlorofluoromethane | 75-69-4 | 75-69-4 | | | U | | 10.0 | 0.250 |
| Surrogate | % Recovery | Lowe | er | Upper | | Qual | | • |
| Dibromofluoromethane | 95.0 | 86 | | 118 | | | | |
| 1,2-Dichloroethane-d4 | -Dichloroethane-d4 83.8 80 | |) | 120 | | | | |
| Toluene-d8 | uene-d8 97.6 88 | | 1 | 110 | | | | |

J The analyte was positively identified, but the quantitation was below the RL

1 of 7

Microbac

Cal Date: 10/08/2009 15:14

Run Date: 10/12/2009 13:17

U Not detected at or above the reporting limit (RL).

Report Date : October 16, 2009

Sample Number: **L09100166-02**

Client ID: MW10GW1732-100609
Matrix: Water

Workgroup Number: WG314188

Collect Date: 10/06/2009 16:

4-Bromofluorobenzene

Collect Date: 10/06/2009 16:10 Sample Tag: 01 PrePrep Method: NONE Instrument: HPMS10

Prep Method: 5030C Prep Date: 10/12/2009 13:49
Analytical Method: 8260B Cal Date: 10/08/2009 15:14

Analyst:TMB Run Date:10/12/2009 13:49
Dilution:1 File ID:10M75342

ution:1 File ID:10M75342 Units:ug/L

115

| Analyte | CAS. Numb | er | Re | esult | Qual | | RL | MDL |
|------------------------|------------|---------------|-------|-------|------|------|------|-------|
| Bromomethane | 74-83-9 | 74-83-9 | | | Ū | | 10.0 | 0.500 |
| Chloroform | 67-66-3 | 67-66-3 | | | Ū | | 5.00 | 0.125 |
| Chloromethane | 74-87-3 | 74-87-3 0.334 | | .334 | J | | 10.0 | 0.250 |
| Methylene chloride | 75-09-2 | 75-09-2 0.320 | | .320 | J | | 5.00 | 0.250 |
| Trichloroethene | 79-01-6 | | | 12.2 | | | 5.00 | 0.250 |
| Trichlorofluoromethane | 75-69-4 | | | | U | | 10.0 | 0.250 |
| Surrogate | % Recovery | Lowe | er | Uppe | r | Qual | | • |
| Dibromofluoromethane | 94.7 | 86 | | 118 | | | | |
| 1,2-Dichloroethane-d4 | 84.9 | 80 | | 120 | | | | |
| Toluene-d8 | 96.6 | 88 | 3 110 | | | | | |

96.0

2 of 7

J The analyte was positively identified, but the quantitation was below the RL

U Not detected at or above the reporting limit (RL).

Report Date : October 16, 2009

Sample Number: L09100166-03

Client ID: MW19GW1828-100609

Matrix: Water Workgroup Number: $\overline{\text{WG314317}}$

Toluene-d8

4-Bromofluorobenzene

Collect Date: 10/06/2009 15:20

Sample Tag: 01

PrePrep Method:NONE Instrument:HPMS10

Prep Date: 10/13/2009 18:05 Prep Method: 5030C

Analytical Method: 8260B Cal Date: 10/08/2009 15:14 Analyst: TMB Run Date: 10/13/2009 18:05

Dilution: $\overline{1}$ File ID: 10M75385 Units: ug/L

110

115

| Analyte | CAS. Numb | CAS. Number | | esult | sult Qual | | RL | MDL |
|------------------------|------------|---------------|--------|-------|-----------|------|-------|-------|
| Bromomethane | 74-83-9 | 74-83-9 | | | U | | 10.0 | 0.500 |
| Chloroform | 67-66-3 | 67-66-3 | | | U | | 5.00 | 0.125 |
| Chloromethane | 74-87-3 | 74-87-3 0.640 | | J | | 10.0 | 0.250 | |
| Methylene chloride | 75-09-2 | 75-09-2 0.388 | | J | | 5.00 | 0.250 | |
| Trichloroethene | 79-01-6 | ; | 3 | 31.3 | | | 5.00 | 0.250 |
| Trichlorofluoromethane | 75-69-4 | | | | U | | 10.0 | 0.250 |
| Surrogate | % Recovery | Lowe | Lower | | r | Qual | | |
| Dibromofluoromethane | 95.2 | 86 | | 118 | | | 1 | |
| 1,2-Dichloroethane-d4 | 83.2 | 80 | 80 120 | | | | 1 | |

88

86

96.4

94.8

3 of 7

The analyte was positively identified, but the quantitation was below the RL

U Not detected at or above the reporting limit (RL).

Report Date : October 16, 2009

Sample Number: L09100166-04 PrePrep Method:NONE

Instrument:
HPMS10 Prep Date: 10/13/2009 18:37 Client ID: MW09GW1424-100609 Prep Method: 5030C

Matrix: Water Analytical Method: 8260B Workgroup Number: $\overline{\text{WG314317}}$ Analyst: TMB Collect Date: 10/06/2009 14:50 Dilution: $\overline{1}$ Sample Tag: 01

Run Date: 10/13/2009 18:37 File ID: 10M75386 Units: ug/L

Cal Date: 10/08/2009 15:14

| Analyte | CAS. Number | | Re | esult | Qual | | RL | MDL |
|------------------------|-------------|---------------|-------|-------|------|------|-------|-------|
| Bromomethane | 74-83-9 | | | U | | | 10.0 | 0.500 |
| Chloroform | 67-66-3 | | | | υ | | 5.00 | 0.125 |
| Chloromethane | 74-87-3 | 74-87-3 0.408 | | J | | 10.0 | 0.250 | |
| Methylene chloride | 75-09-2 | | 0.291 | | J | | 5.00 | 0.250 |
| Trichloroethene | 79-01-6 | | 28.1 | | | | 5.00 | 0.250 |
| Trichlorofluoromethane | 75-69-4 | | 0 | .903 | J | | 10.0 | 0.250 |
| Surrogate | % Recovery | Lowe | er | Uppe | r | Qual | | |
| Dibromofluoromethane | 96.1 | 86 | | 118 | | | | |
| 1,2-Dichloroethane-d4 | 83.8 | 80 | | 120 | | | | |
| Toluene-d8 | 97.4 | 88 | | 110 | | | | |
| 4-Bromofluorobenzene | 94.9 | 86 | | 115 | | | | |

J The analyte was positively identified, but the quantitation was below the RL

of 7

U Not detected at or above the reporting limit (RL).

Toluene-d8

4-Bromofluorobenzene

Report Date : October 16, 2009

Sample Number:L09100166-05 PrePrep Method:NONE Instrument:HPMS10

Workgroup Number: WG314317 Analyst: TMB Run Date: 10/13/2009 14:24

Collect Date: 10/06/2009 00:01 Dilution: 1 File ID: 10M75378

Units: ug/L

| Analyte | CAS. Numb | CAS. Number | | esult | ult Qual | | RL | MDL |
|------------------------|------------|---------------|--------|-------|----------|------|-------|-------|
| Bromomethane | 74-83-9 | 74-83-9 | | | Ū | | 10.0 | 0.500 |
| Chloroform | 67-66-3 | 67-66-3 | | | U | | 5.00 | 0.125 |
| Chloromethane | 74-87-3 | 74-87-3 0.580 | | J | | 10.0 | 0.250 | |
| Methylene chloride | 75-09-2 | 75-09-2 | | | U | | 5.00 | 0.250 |
| Trichloroethene | 79-01-6 | 5 | 2 | 28.5 | | | 5.00 | 0.250 |
| Trichlorofluoromethane | 75-69-4 | Ŀ | 1 | L.10 | J | | 10.0 | 0.250 |
| Surrogate | % Recovery | Lowe | ower U | | r | Qual | | • |
| Dibromofluoromethane | 94.4 | 86 | | 118 | | | 1 | |
| 1,2-Dichloroethane-d4 | 81.2 | 80 | 0 120 | | | | 1 | |

88

86

110

115

95.9

93.2

5 of 7

J The analyte was positively identified, but the quantitation was below the RL

U Not detected at or above the reporting limit (RL).

Report Date : October 16, 2009

Sample Number: **L09100166-06**

Client ID: MW23GW3040-100609 Matrix: Water

Workgroup Number: WG314317
Collect Date: 10/06/2009 17:25
Sample Tag: 01

PrePrep Method: NONE Instrument: HPMS10

 1 Method: 8260B
 Cal Date: 10/08/2009 15:14

 Analyst: TMB
 Run Date: 10/13/2009 19:09

Dilution: Tell File ID: 10M75387 Units: ug/L

| Analyte | CAS. Numb | CAS. Number | | sult | Qual | | RL | MDL |
|------------------------|------------|-------------|----|------|------|------|-------|-------|
| Bromomethane | 74-83-9 | 74-83-9 | | | U | | 10.0 | 0.500 |
| Chloroform | 67-66-3 | 67-66-3 | | | U | | 5.00 | 0.125 |
| Chloromethane | 74-87-3 | -3 0.517 | | J | | 10.0 | 0.250 | |
| Methylene chloride | 75-09-2 | 2 | | | U | | 5.00 | 0.250 |
| Trichloroethene | 79-01-6 | 5 | | | U | | 5.00 | 0.250 |
| Trichlorofluoromethane | 75-69-4 | Į. | | | U | | 10.0 | 0.250 |
| Surrogate | % Recovery | Lowe | er | Uppe | r | Qual | | • |
| Dibromofluoromethane | 96.0 | 86 | | 118 | | | | |
| 1,2-Dichloroethane-d4 | 84.8 | 80 | | 120 | | | | |
| Toluene-d8 | 94.7 | 88 | | 110 | | | | |
| 4-Bromofluorobenzene | 93.7 | 86 | 86 | | | | 1 | |

J The analyte was positively identified, but the quantitation was below the RL

6 of 7

U Not detected at or above the reporting limit (RL).

Report Date : October 16, 2009

Sample Number: L09100166-07

Client ID: TRIP BLANK-100609

Matrix: Water Workgroup Number: $\overline{\text{WG314317}}$

4-Bromofluorobenzene

Collect Date: 10/06/2009 00:01 Sample Tag: 01

PrePrep Method:NONE Instrument: HPMS10

Prep Date: 10/13/2009 13:52 Prep Method: 5030C Analytical Method: 8260B Cal Date: 10/08/2009 15:14

Analyst: TMB Run Date: 10/13/2009 13:52 Dilution: $\overline{1}$

File ID: 10M75377 Units: ug/L

| Analyte | CAS. Numb | CAS. Number | | sult | Qual | | RL | MDL |
|------------------------|------------|-------------|-------|------|------|------|-------|-------|
| Bromomethane | 74-83-9 | 74-83-9 | | | U | 10.0 | | 0.500 |
| Chloroform | 67-66-3 | 67-66-3 | | | Ū | | 5.00 | 0.125 |
| Chloromethane | 74-87-3 | 74-87-3 | | U | 10.0 | | 0.250 | |
| Methylene chloride | 75-09-2 | ? | 0.811 | | J | | 5.00 | 0.250 |
| Trichloroethene | 79-01-6 | 79-01-6 | | Ū | | 5.00 | 0.250 | |
| Trichlorofluoromethane | 75-69-4 | 1 | | | Ū | | 10.0 | 0.250 |
| Surrogate | % Recovery | Lowe | er | Uppe | r | Qual | | • |
| Dibromofluoromethane | 93.0 | 86 | | 118 | | | | |
| 1,2-Dichloroethane-d4 | 84.0 | 80 | | 120 | | | | |
| Toluene-d8 | 96.0 | 88 | | 110 | | | | |

94.3

of 7

The analyte was positively identified, but the quantitation was below the RL

U Not detected at or above the reporting limit (RL).

2.1.1.2 QC Summary Data

Example 8260 Calculations

1.0 Calculating the Response Factor (RF) from the initial calibration (ICAL) data:

RF = [(Ax) (Cis)] / [(Ais) (Cx)]

| where: | | <u>Example</u> |
|---------|---|----------------|
| wilele. | Ax = Area of the characteristic ion for the compound being measured: | 3399156 |
| | Cis = Concentration of the specific internal standard (ug/mL) | 25 |
| | Ais = Area of the characteristic ion of the specific internal standard | 846471 |
| | Cx = Concentration of the compound in the standard being measured (ug/mL) | 100 |
| | RF = Calculated Response Factor | 1.0039 |

2.0 Calculating the concentration (C) of a compound in water using the average RF: *

Cx = [(Ax) (Cis) (Vn)(D)] / [(Ais) (RF) (Vs)]

| | - 10 / 0 / 10 / 10 / 10 / 10 | Example |
|--------|--|----------------|
| where: | | |
| | Ax = Area of the characteristic ion for the compound being measured | 3122498 |
| | Cis = Concentration of the specific internal standard (ug/L) | 25 |
| | D = Dilution factor for sample as a multiplier ($10x = 10$) | 1 |
| | Ais = Area of the characteristic ion of the specific internal standard | 611048 |
| | RF = Average RF from the ICAL | 1.004 |
| | Vs = Purge volume of sample (mL) | 10 |
| | Vn = Nominal purge volume of sample (mL) (10.0 mL) | 10 |
| | Cx = Concentration of the compound in the sample being measured (ug/L) | 127.2428 |

3.0 Calculating the concentration (${\bf C}$) of a compound in soil using the average RF: *

Cx = [(Ax)(Cis)(Wn)(D)]/[(Ais)(RF)(Ws)]

| | Example |
|--|----------|
| where: | |
| Ax = Area of the characteristic ion for the compound being measured | 3122498 |
| Cis = Concentration of the specific internal standard (ug/L) | 25 |
| D = Dilution factor for sample as a multiplier ($10x = 10$) | 1 |
| Ais = Area of the characteristic ion of the specific internal standard | 611048 |
| RF = Average RF from the ICAL | 1.004 |
| Ws = Weight of sample purged (g) | 5 |
| Wn = Nominal purge weight (g) $(5.0 g)$ | 5 |
| Cx = Concentration of the compound in the sample being measured (ug/L) | 127.2428 |
| Dry weight correction: | |
| Percent solids (PCT_S) | 50 |
| $Cd = (Cx) (100)/PCT_S$ | 254.4856 |

^{*} Concentrations appearing on the instrument quantitation reports are on-column results and do not take into account initial volume, final volume, and the dilution factor.

4.0 Concentration from Linear Regression

Step 1: Retrieve Curve Data From Plot, y = mx + b

y = response ratio = response of analyte / response of IS = Ax/Ais

x = amount ratio = concentration analyte/concentration internal standard = Cx / Cis

m = slope from curve = 0.213

b = intercept from curve = - 0.00642

Step 2: Calculate y from Quantitation Report

y = 86550/593147 = 0.1459

Step 3: Solve for x

x = (y - b)/m = [(0.1459 - (-0.00642)]/0.213 = 0.7152

Step 4: Solve for analyte concentration Cx

Cx = Cis(x) = (25.0)(0.7152) = 17.88

Example Spreadsheet Calculation:

Slope from curve, m:
Intercept from curve, b:
Area of analyte, Ax:
Area of Internal Standard , Ais:
Concentration of IS, Cis

0.213
-0.00642
86550
593147
25.00

Response Ratio: 0.145917 Amount Ratio: 0.715195 Concentration: 17.87988

Units of Internal Standard: ug/L

5.0 Concentration from Quadratic Regression

Step 1 - Retrieve Curve Data from Plot, y = Ax^2 + Bx + C

Where:

 $Ax^2 + Bx + (C - y) = 0$

A, B, C = constants from the ICAL quadratic regression

y = Response ratio = Area of analyte/Area of internal standard (IS)

x = Amount ratio = Concentration of analyte/concentration of IS

Step 2: Calculate y from Quantitation Report

y = Ax/Ais

Step 3: Solve for x using the quadratic formula

 $Ax^2 + Bx + C - y = 0$

$$x = \frac{b \pm \sqrt{(b^2 - 4a(c - y))}}{2a}$$
 (Two possible solutions)

Step 4: Solve for analyte concentration Cx

Cx = (Cis)(Amount ratio)

Example Spreadsheet Calculation:

Value of A from plot:
Value of B from plot:
Value of C from plot:
Value of C from plot:
O.0276
Area of unknown from quantitation report:
Area of IS from quantiation report:
Response ratio, y:
O.374367

C - y: -0.40197

Root 1 - Computed amount ratio, X1: 80.44567

Root 2 - Computed amount ratio , X2: 0.794396 use this solution

Concentration of IS, Cis: 25.00
Concentration of analyte, Cx: 19.86 ug/L

Instrument Run Log

 Instrument:
 HPMS10
 Dataset:
 100809

 Analyst1:
 TMB
 Analyst2:
 WTD

 Method:
 8260B
 SOP:
 MSV01
 Rev:
 14

 Method:
 5030C/5035A
 SOP:
 PAT01
 Rev:
 12

Maintenance Log ID: 30445

Internal Standard: STD35155 Surrogate Standard: STD35690

Column 1 ID: <u>RTX502.2</u> Column 2 ID: <u>NA</u>

Workgroups: 313967

Comments:

| Coa | File ID | Sample Information | рН | Mat | Dil | Reference | Date/Time |
|------|----------|---------------------------------------|----------|-----|-----|-----------|----------------|
| Seq. | | · · · · · · · · · · · · · · · · · · · | <u> </u> | | | Reference | |
| 1 | 10M75242 | RINSE | NA | 1 | 1 | | 10/08/09 09:31 |
| 2 | 10M75243 | WG313967-01 50ng BFB STD 8260 | NA | 1 | 1 | STD35171 | 10/08/09 09:58 |
| 3 | 10M75244 | WG313967-02 0.3ug/L STD 8260 | NA | 1 | 1 | STD35655 | 10/08/09 10:22 |
| 4 | 10M75245 | WG313967-03 0.4ug/L STD 8260 | NA | 1 | 1 | STD35655 | 10/08/09 10:54 |
| 5 | 10M75246 | WG313967-04 1ug/L STD 8260 | NA | 1 | 1 | STD35655 | 10/08/09 11:26 |
| 6 | 10M75247 | WG313967-05 2ug/L STD 8260 | NA | 1 | 1 | STD35655 | 10/08/09 12:05 |
| 7 | 10M75248 | WG313967-06 5ug/L STD 8260 | NA | 1 | 1 | STD35655 | 10/08/09 12:36 |
| 8 | 10M75249 | WG313967-07 20ug/L STD 8260 | NA | 1 | 1 | STD35655 | 10/08/09 13:08 |
| 9 | 10M75250 | WG313967-08 50ug/L STD 8260 | NA | 1 | 1 | STD35655 | 10/08/09 13:40 |
| 10 | 10M75251 | WG313967-09 100ug/L STD 8260 | NA | 1 | 1 | STD35655 | 10/08/09 14:11 |
| 11 | 10M75252 | WG313967-10 200ug/L STD 8260 | NA | 1 | 1 | STD35655 | 10/08/09 14:43 |
| 12 | 10M75253 | WG313967-11 300ug/L STD 8260 | NA | 1 | 1 | STD35655 | 10/08/09 15:14 |
| 13 | 10M75254 | RINSE | NA | 1 | 1 | | 10/08/09 15:46 |
| 14 | 10M75255 | RINSE | NA | 1 | 1 | | 10/08/09 16:18 |
| 15 | 10M75256 | WG313967-12 50ugL ALT SRC STD 8260 | NA | 1 | 1 | STD35431 | 10/08/09 16:50 |
| 16 | 10M75257 | RINSE | NA | 1 | 1 | | 10/08/09 17:21 |
| 17 | 10M75258 | CCV CHECK | NA | 1 | 1 | STD35655 | 10/08/09 17:53 |
| 18 | 10M75259 | RINSE | NA | 1 | 1 | STD35655 | 10/08/09 18:25 |
| 19 | 10M75260 | RINSE | NA | 1 | 1 | STD35655 | 10/08/09 18:56 |
| 20 | 10M75261 | RINSE | NA | 1 | 1 | STD35655 | 10/08/09 19:28 |
| 21 | 10M75262 | RINSE | NA | 1 | 1 | STD35655 | 10/08/09 19:59 |
| 22 | 10M75263 | RINSE | NA | 1 | 1 | STD35655 | 10/08/09 20:31 |
| 23 | 10M75264 | RINSE | NA | 1 | 1 | STD35655 | 10/08/09 21:02 |
| 24 | 10M75265 | RINSE | NA | 1 | 1 | STD35655 | 10/08/09 21:33 |

Approved: October 12, 2009

ne. 1

Microbac

Instrument Run Log

 Instrument:
 HPMS10
 Dataset:
 101209

 Analyst1:
 TMB
 Analyst2:
 NA

 Method:
 8260B
 SOP:
 MSV01
 Rev:
 14

 Method:
 5030C/5035A
 SOP:
 PAT01
 Rev:
 12

 Method:
 624
 SOP:
 MSV10
 Rev:
 7

Maintenance Log ID: 30505

Internal Standard: STD35691 Surrogate Standard: STD35690

CCV: <u>STD35756</u> LCS: <u>STD35720</u> MS/MSD: <u>STD35720</u>

Column 1 ID: <u>RTX502.2</u> Column 2 ID: <u>NA</u>

Workgroups: WG314188

Comments:

| | Comments: | | | | | | |
|------|-----------|------------------------------------|----|-----|-----|-----------|----------------|
| Seq. | File ID | Sample Information | рН | Mat | Dil | Reference | Date/Time |
| 1 | 10M75333 | WG314187-01 50ng BFB STD 8260 | NA | 1 | 1 | STD35687 | 10/12/09 09:01 |
| 2 | 10M75334 | WG314187-02 50ug/L CCV STD 8260 | NA | 1 | 1 | STD35655 | 10/12/09 09:25 |
| 3 | 10M75335 | WG314187-02 50ug/L CCV STD 8260 | NA | 1 | 1 | STD35655 | 10/12/09 10:04 |
| 4 | 10M75336 | rinse | NA | 1 | 1 | | 10/12/09 10:37 |
| 5 | 10M75337 | WG314188-01 VBLK1012 BLANK STD 826 | NA | 1 | 1 | | 10/12/09 11:09 |
| 6 | 10M75338 | WG314188-02 20ug/L LCS STD 8260 | NA | 1 | 1 | STD35720 | 10/12/09 11:40 |
| 7 | 10M75339 | L09100236-02 A 2.5X MS 826-SPE | <2 | 1 | 2.5 | STD35720 | 10/12/09 12:13 |
| 8 | 10M75340 | L09100236-03 A 2.5X MSD 826-SPE | <2 | 1 | 2.5 | STD35720 | 10/12/09 12:45 |
| 9 | 10M75341 | L09100166-01 A 826-SPE1 | <2 | 1 | 1 | | 10/12/09 13:17 |
| 10 | 10M75342 | L09100166-02 A 826-SPE1 | <2 | 1 | 1 | | 10/12/09 13:49 |
| 11 | 10M75343 | L09100243-16 B 100X 826-SPE1 D1 | <2 | 1 | 100 | | 10/12/09 14:20 |
| 12 | 10M75344 | L09100243-13 B 2X 826-SPE3 | <2 | 1 | 2 | | 10/12/09 14:52 |
| 13 | 10M75345 | L09100243-19 B 50X 826-SPE3 D1 | <2 | 1 | 50 | | 10/12/09 15:24 |
| 14 | 10M75346 | L09100243-24 B 50X 826-SPE3 D1 | <2 | 1 | 50 | | 10/12/09 15:55 |
| 15 | 10M75347 | L09100243-17 B 826-SPE3 | <2 | 1 | 1 | | 10/12/09 16:27 |
| 16 | 10M75348 | L09100243-18 B 826-SPE3 | <2 | 1 | 1 | | 10/12/09 16:59 |
| 17 | 10M75349 | L09100243-22 B 826-SPE3 | <2 | 1 | 1 | | 10/12/09 17:30 |
| 18 | 10M75350 | L09100247-01 A 826-SPE | <2 | 1 | 1 | | 10/12/09 18:02 |
| 19 | 10M75351 | L09100247-02 A 826-SPE | <2 | 1 | 1 | | 10/12/09 19:34 |
| 20 | 10M75352 | L09100233-01 A 826-SPE1 | <2 | 1 | 1 | | 10/12/09 20:06 |
| 21 | 10M75357 | L09100236-01 A 2.5X 826-SPE1 | <2 | 1 | 2.5 | | 10/12/09 20:38 |
| 22 | 10M75358 | RINSE | NA | 1 | 1 | | 10/12/09 21:10 |
| 23 | 10M75359 | RINSE | NA | 1 | 1 | | 10/12/09 21:42 |
| 24 | 10M75360 | RINSE | NA | 1 | 1 | | 10/12/09 22:13 |
| 25 | 10M75361 | WG314188-06 624 BLANK | NA | 2 | 1 | | 10/12/09 22:45 |
| 26 | 10M75362 | L09100243-40 A 100X 624-SPE10 | <2 | 2 | 100 | | 10/12/09 23:17 |
| 27 | 10M75363 | L09100243-41 A 100X 624-SPE10 | <2 | 2 | 100 | | 10/12/09 23:48 |
| 28 | 10M75364 | RINSE | NA | 2 | 100 | | 10/13/09 00:20 |
| 29 | 10M75365 | RINSE | NA | 2 | 100 | | 10/13/09 00:52 |

Comments

| Seq. | Rerun | Dil. | Reason | Analytes |
|------|-------|------|-------------------|----------|
| 2 | Х | | Over Linear Range | |

Approved: October 14, 2009



Instrument Run Log

| Instrument: | HPMS10 | Dataset: 101209 | |
|---|--|--|------------------|
| Analyst1: | TMB | Analyst2: NA | <u></u> |
| Method: | 8260B | SOP: MSV01 | Rev: <u>14</u> |
| Method: | 5030C/5035A | SOP: PAT01 | Rev: <u>12</u> |
| Method: | 624 | SOP: MSV10 | Rev: <u>7</u> |
| Maintenance Log ID: | 30505 | | |
| Internal Standard: STD3569 CCV: STD3575 | | e Standard: <u>STD35690</u> LCS: STD35720 | MS/MSD: STD35720 |
| | Column 1 ID: RTX502.2 /orkgroups: WG314188 | | |
| Comments: | | | |

Comments

| Seq. | Rerun | Dil. | Reason | Analytes |
|----------|----------|----------|--------------------------|-----------------------------|
| оеч. | IXCIUII | DII. | Reason | Allalytes |
| | | | | |
| File ID: | 10M753 | 34 | | |
| | Ketones | were lov | w. DNR. | |
| 4 | Χ | 1 | Carry-over contamination | |
| File ID: | 10M753 | 36 | | |
| | Carry ov | er from | ccv, DNR. | |
| 21 | X | 25 | Over Calibration Range | tol, eb, m/p, o-xy, 124-tmb |
| File ID: | 10M753 | 57 | | |
| 26 | Х | 20 | Analyzed too dilute | |
| File ID: | 10M753 | 62 | | |
| | dnr. | | | |
| 27 | Χ | 25 | Analyzed too dilute | |
| File ID: | 10M753 | 63 | | |
| | | | | |

Approved: October 14, 2009

Nien Cot

Microbac

Instrument Run Log

 Instrument:
 HPMS10
 Dataset:
 101309

 Analyst1:
 TMB
 Analyst2:
 NA

 Method:
 8260B
 SOP:
 MSV01
 Rev:
 14

 Method:
 5030C/5035A
 SOP:
 PAT01
 Rev:
 12

 Method:
 624
 SOP:
 MSV10
 Rev:
 7

Maintenance Log ID: 30518

Internal Standard: STD35691 Surrogate Standard: STD35690

CCV: <u>STD35756</u> LCS: <u>STD35720</u> MS/MSD: <u>STD35720</u>

Column 1 ID: <u>RTX502.2</u> Column 2 ID: <u>NA</u>

Workgroups: WG314317

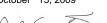
Comments: [

| | Comments: | | | | | | |
|------|-----------|------------------------------------|-----------------|-----|------|-----------|----------------|
| Seq. | File ID | Sample Information | рН | Mat | Dil | Reference | Date/Time |
| 1 | 10M75367 | WG314316-01 50ng BFB STD 8260 | NA | 1 | 1 | STD35687 | 10/13/09 08:42 |
| 2 | 10M75368 | WG314316-02 50ug/L CCV STD 8260 | NA 1 1 STD35756 | | | | 10/13/09 09:06 |
| 3 | 10M75369 | WG314316-02 50ug/L CCV STD 8260 | NA | 1 | 1 | STD35756 | 10/13/09 09:38 |
| 4 | 10M75370 | RINSE | NA | 1 | 1 | | 10/13/09 10:10 |
| 5 | 10M75371 | WG314317-01 VBLK1013 BLANK STD 826 | NA | 1 | 1 | | 10/13/09 10:41 |
| 6 | 10M75372 | WG314317-02 20ug/L LCS STD 8260 | NA | 1 | 1 | STD35720 | 10/13/09 11:13 |
| 9 | 10M75375 | L09100236-01 B 25X 826-SPE | <2 | 1 | 25 | | 10/13/09 12:48 |
| 10 | 10M75376 | L09100185-11 A 826-SPE1 | <2 | 1 | 1 | | 10/13/09 13:20 |
| 11 | 10M75377 | L09100166-07 A 826-SPE1 | <2 | 1 | 1 | | 10/13/09 13:52 |
| 12 | 10M75378 | L09100166-05 A 826-SPE1 | <2 | 1 | 1 | | 10/13/09 14:24 |
| 13 | 10M75379 | L09100185-01 A 826-SPE1 | <2 | 1 | 1 | | 10/13/09 14:55 |
| 14 | 10M75380 | L09100185-02 A 826-SPE1 | <2 | 1 | 1 | | 10/13/09 15:27 |
| 16 | 10M75382 | L09100185-08 A 826-SPE1 | <2 | 1 | 1 | | 10/13/09 16:30 |
| 17 | 10M75383 | L09100185-09 A 826-SPE1 | <2 | 1 | 1 | | 10/13/09 17:02 |
| 18 | 10M75384 | L09100185-10 A 826-SPE1 | <2 | 1 | 1 | | 10/13/09 17:34 |
| 19 | 10M75385 | L09100166-03 A 826-SPE1 | <2 | 1 | 1 | | 10/13/09 18:05 |
| 20 | 10M75386 | L09100166-04 A 826-SPE1 | <2 | 1 | 1 | | 10/13/09 18:37 |
| 21 | 10M75387 | L09100166-06 A 826-SPE1 | <2 | 1 | 1 | | 10/13/09 19:09 |
| 22 | 10M75388 | L09100161-06 A 826-SPE | <2 | 1 | 1 | | 10/13/09 19:41 |
| 23 | 10M75389 | L09100185-03 A 25X 826-SPE | <2 | 1 | 25 | | 10/13/09 20:13 |
| 24 | 10M75390 | L09100185-04 A 2500X 826-SPE | <2 | 1 | 2500 | | 10/13/09 20:45 |
| 25 | 10M75391 | RINSE | NA | 1 | 1 | | 10/13/09 21:17 |
| 26 | 10M75392 | RINSE | NA | 1 | 1 | | 10/13/09 21:49 |
| 27 | 10M75393 | WG314317-06 624 BLANK | NA | 2 | 1 | | 10/13/09 22:21 |
| 28 | 10M75394 | L09100243-40 B 20X 624-SPE 00 | <2 | 2 | 20 | | 10/13/09 22:53 |
| 29 | 10M75395 | L09100243-41 B 25X 624-SPE 00 | <2 | 2 | 25 | | 10/13/09 23:25 |
| 30 | 10M75396 | SYSTEM CHECK | NA | 1 | 1 | | 10/13/09 23:57 |
| 31 | 10M75373 | L09100185-06 A MS 826-SPE1 | NA | 1 | 1 | STD35720 | 10/13/09 11:45 |
| 32 | 10M75374 | L09100185-07 A MSD 826-SPE1 | NA | 1 | 1 | STD35720 | 10/13/09 12:16 |
| 33 | 10M75381 | L09100185-05 A 826-SPE1 | NA | 1 | 1 | | 10/13/09 15:59 |

Comments

Seq. Rerun Dil. Reason Analytes

Approved: October 15, 2009





Instrument Run Log

| Instrument: | HPMS10 | Dataset: | 101309 | _ |
|----------------------------|---|---------------|-----------------|-------------------------|
| Analyst1: | TMB | Analyst2: | NA | _ |
| Method: | 8260B | SOP: | MSV01 | Rev: <u>14</u> |
| Method: | 5030C/5035A | SOP: | PAT01 | Rev: <u>12</u> |
| Method: | 624 | SOP: | MSV10 | _ Rev: <u>7</u> |
| Maintenance Log ID: | 30518 | | | |
| Internal Standard: STD3569 | 91 Surrogate | e Standard: § | STD35690 | |
| CCV: <u>STD3575</u> | 56 | LCS: § | STD35720 | MS/MSD: <u>STD35720</u> |
| W | Column 1 ID: <u>RTX502.2</u> /orkgroups: <u>WG314317</u> | | Column 2 ID: NA | |
| Comments: | | | | |

Comments

| 0 | | 5:1 | Description | A L - (|
|----------|--------------|---------|--------------------------|---------------|
| Seq. | Rerun [| Dil. | Reason | Analytes |
| 2 | Х | | | KETONES |
| File ID: | 10M75368 | | | |
| | Ketones we | re low. | . DNR. | |
| 4 | Χ | 1 (| Carry-over contamination | |
| File ID: | 10M75370 | | | |
| | Carry over f | | | |
| 23 | X 2 | 200 | Over Calibration Range | TRICLOROFLUR. |
| File ID: | 10M75389 | | | |
| 24 | X 20 | 000 | Missed Tune | |
| File ID: | 10M75390 | | | |
| | DNR. | | | |

Approved: October 15, 2009

Nien Cot

Microbac

Data Checklist

Date: 08-OCT-2009

Analyst: TMB

Analyst: WTD

Method: 8260

Instrument: HPMS10

Curve Workgroup: NA

Runlog ID: 30533

Analytical Workgroups: 313967

| System Performance Check | NA NA |
|--|-------|
| BFB | X |
| Initial Calibration | X |
| Average RF | X |
| Linear Reg or Higher Order Curve | X |
| Second Source standard % Difference | X |
| Continuing Calibration /Check Standards | X |
| Project/Client Specific Requirements | X |
| Special Standards | NA |
| Blanks | X |
| TCL's | X |
| Surrogates | X |
| LCS (Laboratory Control Sample) | X |
| Recoveries | X |
| Surrogates | X |
| MS/MSD/Duplicates | NA |
| Samples | X |
| TCL Hits | X |
| Spectra of TCL Hits | X |
| Surrogates | X |
| Internal Standards Criteria | X |
| Library Searches | NA |
| Calculations & Correct Factors | X |
| Dilutions Run | NA |
| Reruns | NA |
| Manual Integrations | X |
| Case Narrative | X |
| Results Reporting/Data Qualifiers | X |
| KOBRA Workgroup Data | X |
| Check for Completeness | X |
| Primary Reviewer | WTD |
| Secondary Reviewer | MDA |
| | |
| Check for compliance with method and project specific requirements | X |
| Check the completeness of reported information | X |
| Check the information for the report narrative | X |
| Check the reasonableness of the results | X |
| Chief the reasonableness of the results | |
| | |

Primary Reviewer: 09-0CT-2009

Secondary Reviewer: 12-OCT-2009

CHECKLIST1 - Modified 03/05/2008 Generated: OCT-12-2009 08:51:29



Checklist ID: 42478

Microbac Laboratories Inc.

Data Checklist

| Date: | 12-OCT-2009 |
|------------------------|-------------|
| Analyst: | TMB |
| Analyst: | NA |
| Method: | |
| Instrument: | HPMS10 |
| Curve Workgroup: | |
| Runlog ID: | |
| Analytical Workgroups: | |
| ruarytical Workgroups. | WGGTTTGG |

| System Performance Check | NA NA |
|--|--------|
| BFB | X |
| Initial Calibration | X |
| Average RF | X |
| Linear Reg or Higher Order Curve | X |
| Second Source standard % Difference | X |
| Continuing Calibration /Check Standards | X |
| Project/Client Specific Requirements | X |
| Special Standards | NA |
| Blanks | X |
| TCL's | X |
| Surrogates | X |
| LCS (Laboratory Control Sample) | X |
| Recoveries | X |
| Surrogates | X |
| MS/MSD/Duplicates | X |
| Samples | X |
| TCL Hits | X |
| Spectra of TCL Hits | X |
| Surrogates | X |
| Internal Standards Criteria | X |
| Library Searches | NA |
| Calculations & Correct Factors | X |
| Dilutions Run | X |
| Reruns | X |
| Manual Integrations | X |
| Case Narrative | X |
| Results Reporting/Data Qualifiers | X |
| KOBRA Workgroup Data | X |
| Check for Completeness | X |
| Primary Reviewer | TMB |
| Secondary Reviewer | MDA |
| Secondary Newtower | WIDIT |
| | N. |
| Check for compliance with method and project specific requirements | X X |
| Check the completeness of reported information | |
| Check the information for the report narrative | X |
| Check the reasonableness of the results | X |
| | |

Primary Reviewer: 14-OCT-2009

Topping Bailey

Secondary Reviewer: 14-OCT-2009

CHECKLIST1 - Modified 03/05/2008

Generated: OCT-14-2009 13:32:05



Checklist ID: 42492

Microbac Laboratories Inc.

Data Checklist

Date: 13-OCT-2009

Analyst: TMB

Analyst: NA

Method: 8260

Instrument: HPMS10

Curve Workgroup: NA

Runlog ID: 30622

Analytical Workgroups: WG314317

| System Performance Check | NA NA |
|--|-------|
| BFB | X |
| Initial Calibration | X |
| Average RF | X |
| Linear Reg or Higher Order Curve | X |
| Second Source standard % Difference | X |
| Continuing Calibration /Check Standards | X |
| Project/Client Specific Requirements | X |
| Special Standards | NA NA |
| Blanks | X |
| TCL's | X |
| Surrogates | X |
| LCS (Laboratory Control Sample) | X |
| Recoveries | X |
| Surrogates | X |
| MS/MSD/Duplicates | X |
| Samples | X |
| TCL Hits | X |
| Spectra of TCL Hits | Х |
| Surrogates | X |
| Internal Standards Criteria | X |
| Library Searches | NA |
| Calculations & Correct Factors | X |
| Dilutions Run | X |
| Reruns | X |
| Manual Integrations | NA |
| Case Narrative | X |
| Results Reporting/Data Qualifiers | X |
| KOBRA Workgroup Data | Х |
| Check for Completeness | X |
| Primary Reviewer | TMB |
| Secondary Reviewer | MDA |
| | |
| Check for compliance with method and project specific requirements | X |
| Check the completeness of reported information | X |
| Check the information for the report narrative | XX |
| Check the reasonableness of the results | X |
| Check the reasonableness of the results | |

Primary Reviewer: 14-OCT-2009 THOM Bally Secondary Reviewer: 15-OCT-2009

CHECKLIST1 - Modified 03/05/2008
Generated: OCT-15-2009 12:59:55



EPA ARCHIVE DOCUMENT

Microbac Laboratories Inc.
HOLDING TIMES
EQUIVALENT TO AFCEE FORM 9

Analytical Method:8260B

Login Number:L09100166

| | ID | Date | TCLP | Time | Max | Q | Extract | Time | Max | Q | Run | Time | Max | Q |
|-------------------|----|-----------|------|------|------|---|---------|------|------|---|----------|------|------|---|
| Client ID | | Collected | Date | Held | Hold | | Date | Held | Hold | | Date | Held | Hold | |
| | | | | | | | | | | | | | | 1 |
| MW06GW1020-100609 | 01 | 10/06/09 | | | | | | | 14 | | 10/12/09 | 5.9 | 14 | |
| | | | | | | | | | | | | | | |
| MW10GW1732-100609 | 02 | 10/06/09 | | | | | | | 14 | | 10/12/09 | 5.9 | 14 | 1 |

* = SEE PROJECT QAPP REQUIREMENTS

HOLD_TIMES - Modified 03/06/2008 PDF File ID:1512515 Report generated 10/15/2009 14:50



AAB#: WG314188

EPA ARCHIVE DOCUMENT

Microbac Laboratories Inc. HOLDING TIMES

EQUIVALENT TO AFCEE FORM 9

| | ID | Date | TCLP | Time | Max | Q | Extract | Time | Max | Q | Run | Time | Max | Q |
|-------------------|----|-----------|------|------|------|---|---------|------|------|---|----------|------|------|---|
| Client ID | | Collected | Date | Held | Hold | | Date | Held | Hold | | Date | Held | Hold | |
| | | | | | | | | | | | | | | |
| MW19GW1828-100609 | 03 | 10/06/09 | | | | | | | 14 | | 10/13/09 | 7.1 | 14 | |
| MW09GW1424-100609 | 04 | 10/06/09 | | | | | | | 14 | | 10/13/09 | 7.2 | 14 | |
| FD01-100609 | 05 | 10/06/09 | | | | | | | 14 | | 10/13/09 | 7.6 | 14 | |
| MW23GW3040-100609 | 06 | 10/06/09 | | | | | | | 14 | | 10/13/09 | 7.1 | 14 | |
| TRIP BLANK-100609 | 07 | 10/06/09 | | | | | | | 14 | | 10/13/09 | 7.6 | 14 | |

* = SEE PROJECT QAPP REQUIREMENTS

HOLD_TIMES - Modified 03/06/2008 PDF File ID: 1512515 Report generated 10/15/2009 14:50



Microbac Laboratories Inc. SURROGATE STANDARDS

Login Number: L09100166 Method: 8260

Instrument Id: HPMS10 CAL ID: HPMS10-08-OCT-09

Workgroup (AAB#): WG314317 Matrix: Water

| Sample Number | Dilution | Tag | 1 | 2 | 3 | 4 |
|---------------|----------|-----|------|------|------|------|
| L09100166-03 | 1.00 | 01 | 83.2 | 95.2 | 94.8 | 96.4 |
| L09100166-04 | 1.00 | 01 | 83.8 | 96.1 | 94.9 | 97.4 |
| L09100166-05 | 1.00 | 01 | 81.2 | 94.4 | 93.2 | 95.9 |
| L09100166-06 | 1.00 | 01 | 84.8 | 96.0 | 93.7 | 94.7 |
| L09100166-07 | 1.00 | 01 | 84.0 | 93.0 | 94.3 | 96.0 |
| WG314317-01 | 1.00 | 01 | 80.5 | 94.1 | 94.1 | 94.5 |
| WG314317-02 | 1.00 | 01 | 86.1 | 97.4 | 87.9 | 92.4 |
| WG314317-06 | 1.00 | 01 | 83.2 | 94.5 | 93.2 | 95.5 |

| | Surrogates | Surrogat | e Limits |
|---|-------------------------|----------|----------|
| 1 | - 1,2-Dichloroethane-d4 | 80 - | - 120 |
| 2 | - Dibromofluoromethane | 86 - | - 118 |
| 3 | - 4-Bromofluorobenzene | 86 - | - 115 |
| 4 | - Toluene-d8 | 88 | - 110 |

<u>Underline</u> = Result out of surrogate limits

DL = surrogate diluted out
ND = surrogate not detected

SURROGATES - Modified 03/06/2008 PDF File ID: 1510627 Report generated: 10/15/2009 14:50



Microbac Laboratories Inc. SURROGATE STANDARDS

Login Number: L09100166 Method: 8260

Instrument Id: HPMS10 CAL ID: HPMS10-08-OCT-09

Workgroup (AAB#):WG314188 Matrix:Water

| Sample Number | Dilution | Tag | 1 | 2 | 3 | 4 |
|---------------|----------|-----|------|------|------|------|
| L09100166-01 | 1.00 | 01 | 83.8 | 95.0 | 95.6 | 97.6 |
| L09100166-02 | 1.00 | 01 | 84.9 | 94.7 | 96.0 | 96.6 |
| WG314188-01 | 1.00 | 01 | 86.5 | 94.9 | 96.0 | 96.2 |
| WG314188-02 | 1.00 | 01 | 88.8 | 97.2 | 92.5 | 95.4 |
| WG314188-06 | 1.00 | 01 | 82.6 | 94.2 | 96.2 | 95.0 |

 Surrogates
 Surrogate Limits

 1 - 1,2-Dichloroethane-d4
 80 - 120

 2 - Dibromofluoromethane
 86 - 118

 3 - 4-Bromofluorobenzene
 86 - 115

 4 - Toluene-d8
 88 - 110

<u>Underline</u> = Result out of surrogate limits

DL = surrogate diluted out ND = surrogate not detected

SURROGATES - Modified 03/06/2008 PDF File ID:1510627 Report generated: 10/15/2009 14:50



METHOD BLANK SUMMARY

Login Number:L09100166 Work Group:WG314188

Blank File ID:10M75337 Blank Sample ID:WG314188-01

Prep Date:10/12/09 11:09 Instrument ID:HPMS10

Analyzed Date:10/12/09 11:09 Method:8260B

Analyst:TMB

This Method Blank Applies To The Following Samples:

| Client ID | Lab Sample ID | Lab File ID | Time Analyzed | TAG |
|-------------------|---------------|-------------|----------------|-----|
| LCS | WG314188-02 | 10M75338 | 10/12/09 11:40 | 01 |
| MW06GW1020-100609 | L09100166-01 | 10M75341 | 10/12/09 13:17 | 01 |
| MW10GW1732-100609 | L09100166-02 | 10M75342 | 10/12/09 13:49 | 01 |

Report Name: BLANK_SUMMARY
PDF File ID: 1512516
Report generated 10/15/2009 14:50



METHOD BLANK SUMMARY

Login Number: L09100166 Work Group: WG314317

Blank File ID: 10M75371 Blank Sample ID: WG314317-01

Prep Date: 10/13/09 10:41 Instrument ID: HPMS10

Analyzed Date: 10/13/09 10:41 Method: 8260B

Analyst: TMB

This Method Blank Applies To The Following Samples:

| Client ID | Lab Sample ID | Lab File ID | Time Analyzed | TAG |
|-------------------|---------------|-------------|----------------|-----|
| LCS | WG314317-02 | 10M75372 | 10/13/09 11:13 | 01 |
| TRIP BLANK-100609 | L09100166-07 | 10M75377 | 10/13/09 13:52 | 01 |
| FD01-100609 | L09100166-05 | 10M75378 | 10/13/09 14:24 | 01 |
| MW19GW1828-100609 | L09100166-03 | 10M75385 | 10/13/09 18:05 | 01 |
| MW09GW1424-100609 | L09100166-04 | 10M75386 | 10/13/09 18:37 | 01 |
| MW23GW3040-100609 | L09100166-06 | 10M75387 | 10/13/09 19:09 | 01 |

Report Name: BLANK_SUMMARY
PDF File ID: 1512516
Report generated 10/15/2009 14:50



Microbac Laboratories Inc. METHOD BLANK REPORT

| Login Number:L09100166 | Prep Date: 10/12/09 11:09 | Sample ID: WG314188-01 |
|---------------------------|---------------------------|------------------------|
| Instrument ID: HPMS10 | Run Date: 10/12/09 11:09 | Prep Method: 5030C |
| File ID: 10M75337 | Analyst: TMB | Method: 8260B |
| Workgroup (AAB#):WG314188 | Matrix: Water | Units:ug/L |
| Contract #: | Cal ID:HPMS | 10-08-OCT-09 |

| Analytes | MDL | RL | Concentration | Dilution | Qualifier |
|------------------------|-------|------|---------------|----------|-----------|
| Bromomethane | 0.500 | 10.0 | 0.500 | 1 | Ū |
| Chloroform | 0.125 | 5.00 | 0.125 | 1 | υ |
| Chloromethane | 0.250 | 10.0 | 0.250 | 1 | υ |
| Methylene chloride | 0.250 | 5.00 | 0.304 | 1 | J |
| Trichloroethene | 0.250 | 5.00 | 0.250 | 1 | υ |
| Trichlorofluoromethane | 0.250 | 10.0 | 0.250 | 1 | υ |

| Surrogates | % Recovery | Surro | gate I | Qualifier | |
|-----------------------|------------|-------|--------|-----------|------|
| Dibromofluoromethane | 94.9 | 86 | - | 118 | PASS |
| 1,2-Dichloroethane-d4 | 86.5 | 80 | - | 120 | PASS |
| Toluene-d8 | 96.2 | 88 | - | 110 | PASS |
| 4-Bromofluorobenzene | 96.0 | 86 | - | 115 | PASS |

MDL Method Detection Limit

RL Reporting/Practical Quantitation Limit

ND Analyte Not detected at or above reporting limit

* |Analyte concentration| > RL

Report Name:BLANK
PDF ID: 1512517
15-OCT-2009 14:50



Microbac Laboratories Inc. METHOD BLANK REPORT

| Login Number:L09100166 | Prep Date: 10/13/09 10:43 | <u>1 </u> |
|---------------------------|---------------------------|--|
| Instrument ID: HPMS10 | Run Date: 10/13/09 10:41 | 1 Prep Method: 5030C |
| File ID:10M75371 | Analyst:TMB | Method: 8260B |
| Workgroup (AAB#):WG314317 | Matrix:Water | Units:ug/L |
| Contract #: | Cal ID:HPM | IS10 - 08-OCT-09 |

| Analytes | MDL | RL | Concentration | Dilution | Qualifier |
|------------------------|-------|------|---------------|----------|-----------|
| Bromomethane | 0.500 | 10.0 | 0.500 | 1 | Ū |
| Chloroform | 0.125 | 5.00 | 0.125 | 1 | υ |
| Chloromethane | 0.250 | 10.0 | 0.250 | 1 | υ |
| Methylene chloride | 0.250 | 5.00 | 0.250 | 1 | Ū |
| Trichloroethene | 0.250 | 5.00 | 0.250 | 1 | υ |
| Trichlorofluoromethane | 0.250 | 10.0 | 0.250 | 1 | υ |

| Surrogates | % Recovery | Surrogate Limits | | | Qualifier |
|-----------------------|------------|------------------|---|-----|-----------|
| Dibromofluoromethane | 94.1 | 86 | - | 118 | PASS |
| 1,2-Dichloroethane-d4 | 80.5 | 80 | - | 120 | PASS |
| Toluene-d8 | 94.5 | 88 | - | 110 | PASS |
| 4-Bromofluorobenzene | 94.1 | 86 | - | 115 | PASS |

MDL Method Detection Limit

RL Reporting/Practical Quantitation Limit

ND Analyte Not detected at or above reporting limit

* |Analyte concentration| > RL

Report Name:BLANK
PDF ID: 1512517
15-OCT-2009 14:50



Microbac Laboratories Inc. LABORATORY CONTROL SAMPLE (LCS)

 Login Number:
 L09100166
 Run Date:
 10/12/2009
 Sample ID:
 WG314188-02

 Instrument ID:
 HPMS10
 Run Time:
 11:40
 Prep Method:
 5030C

 File ID:
 10M75338
 Analyst:
 Method:
 8260B

Workgroup (AAB#):WG314188 Matrix:Water Units:ug/L

QC Key: ASHLAND Lot#: STD35720 Cal ID: HPMS10 - 08-OCT-09

| Analytes | Expected | Found | % Rec | LCS | Lim | its | Q |
|------------------------|----------|-------|-------|-----|-----|-----|---|
| Bromomethane | 20.0 | 19.3 | 96.4 | 30 | - | 145 | |
| Chloroform | 20.0 | 19.9 | 99.6 | 80 | - | 125 | |
| Chloromethane | 20.0 | 17.3 | 86.7 | 40 | - | 125 | |
| Methylene chloride | 20.0 | 17.2 | 85.9 | 80 | - | 123 | |
| Trichloroethene | 20.0 | 20.1 | 101 | 80 | - | 122 | |
| Trichlorofluoromethane | 20.0 | 22.0 | 110 | 62 | - | 151 | |

| Surrogates | % Recovery | Surro | gate I | Qualifier | |
|-----------------------|------------|-------|--------|-----------|------|
| Dibromofluoromethane | 97.2 | 86 | _ | 118 | PASS |
| 1,2-Dichloroethane-d4 | 88.8 | 80 | | 120 | PASS |
| Toluene-d8 | 95.4 | 88 | | 110 | PASS |
| | | | | | |
| 4-Bromofluorobenzene | 92.5 | 86 | - | 115 | PASS |

^{*} EXCEEDS %REC LIMIT

LCS - Modified 03/06/2008 PDF File ID:1510624 Report generated: 10/15/2009 14:50

Microbac Laboratories Inc. LABORATORY CONTROL SAMPLE (LCS)

 Login Number:
 L09100166
 Run Date:
 10/13/2009
 Sample ID:
 WG314317-02

 Instrument ID:
 HPMS10
 Run Time:
 11:13
 Prep Method:
 5030C

File ID: 10M75372 Analyst: TMB Method: 8260B

Workgroup (AAB#): WG314317 Matrix: Water Units: ug/L

QC Key: ASHLAND Lot#: STD35720 Cal ID: HPMS10 - 08-OCT-09

| Analytes | Expected | Found | % Rec | LCS Limits | | | Q |
|------------------------|----------|-------|-------|------------|---|-----|---|
| Bromomethane | 20.0 | 22.9 | 115 | 30 | _ | 145 | |
| Chloroform | 20.0 | 20.5 | 103 | 80 | - | 125 | |
| Chloromethane | 20.0 | 21.3 | 107 | 40 | - | 125 | |
| Methylene chloride | 20.0 | 18.1 | 90.6 | 80 | - | 123 | |
| Trichloroethene | 20.0 | 20.7 | 103 | 80 | - | 122 | |
| Trichlorofluoromethane | 20.0 | 24.6 | 123 | 62 | _ | 151 | |

| Surrogates | % Recovery | Surro | gate I | Qualifier | |
|-----------------------|------------|-------|--------|-----------|------|
| Dibromofluoromethane | 97.4 | 86 | - | 118 | PASS |
| 1,2-Dichloroethane-d4 | 86.1 | 80 | - | 120 | PASS |
| Toluene-d8 | 92.4 | 88 | - | 110 | PASS |
| 4-Bromofluorobenzene | 87.9 | 86 | - | 115 | PASS |

^{*} EXCEEDS %REC LIMIT

LCS - Modified 03/06/2008 PDF File ID:1510624 Report generated: 10/15/2009 14:50

US EPA ARCHIVE DOCUMENT

Microbac Laboratories Inc. ORGANIC INSTRUMENT CHECK

BFB

 Login Number: L09100166
 Tune ID: WG313967-01

 Instrument: HPMS10
 Run Date: 10/08/2009

 Analyst: TMB
 Run Time: 09:58

 Workgroup: WG313967
 File ID: 10M75243

Cal ID: <u>HPMS10-08-OCT-09</u>

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|----------------|-----------------|-----------------|-----------------|--------------|------------|---------------------|
| 50.0 | 95.0 | 15.0 | 40.0 | 20.4 | 5006 | PASS |
| 75.0 | 95.0 | 30.0 | 60.0 | 46.2 | 11339 | PASS |
| 95.0 | 95.0 | 100 | 100 | 100 | 24560 | PASS |
| 96.0 | 95.0 | 5.00 | 9.00 | 7.21 | 1771 | PASS |
| 173 | 174 | 0 | 2.00 | 0 | 0 | PASS |
| 174 | 95.0 | 50.0 | 100 | 85.7 | 21040 | PASS |
| 175 | 174 | 5.00 | 9.00 | 7.58 | 1595 | PASS |
| 176 | 174 | 95.0 | 101 | 99.9 | 21019 | PASS |
| 177 | 176 | 5.00 | 9.00 | 6.33 | 1330 | PASS |

This check relates to the following samples:

| Lab ID | Client ID | Tag | Date Analyzed | Q |
|-------------|-----------|-----|------------------|---|
| WG313967-02 | STD | 01 | 10/08/2009 10:22 | |
| WG313967-03 | STD | 01 | 10/08/2009 10:54 | |
| WG313967-04 | STD | 01 | 10/08/2009 11:26 | |
| WG313967-05 | STD | 01 | 10/08/2009 12:05 | |
| WG313967-06 | STD | 01 | 10/08/2009 12:36 | |
| WG313967-07 | STD | 01 | 10/08/2009 13:08 | |
| WG313967-08 | STD-CCV | 01 | 10/08/2009 13:40 | |
| WG313967-09 | STD | 01 | 10/08/2009 14:11 | |
| WG313967-10 | STD | 01 | 10/08/2009 14:43 | |
| WG313967-11 | STD | 01 | 10/08/2009 15:14 | |
| WG313967-12 | sscv | 01 | 10/08/2009 16:50 | |

^{*} Sample past 12 hour tune limit



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Microbac Laboratories Inc. ORGANIC INSTRUMENT CHECK

BFB

 Login Number: L09100166
 Tune ID: WG314187-01

 Instrument: HPMS10
 Run Date: 10/12/2009

 Analyst: TMB
 Run Time: 09:01

 Workgroup: WG314187
 File ID: 10M75333

Cal ID: <u>HPMS10-</u>

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|----------------|-----------------|-----------------|-----------------|--------------|------------|---------------------|
| 50.0 | 95.0 | 15.0 | 40.0 | 23.5 | 5157 | PASS |
| 75.0 | 95.0 | 30.0 | 60.0 | 49.1 | 10789 | PASS |
| 95.0 | 95.0 | 100 | 100 | 100 | 21973 | PASS |
| 96.0 | 95.0 | 5.00 | 9.00 | 6.72 | 1476 | PASS |
| 173 | 174 | 0 | 2.00 | 0 | 0 | PASS |
| 174 | 95.0 | 50.0 | 100 | 84.4 | 18555 | PASS |
| 175 | 174 | 5.00 | 9.00 | 7.50 | 1391 | PASS |
| 176 | 174 | 95.0 | 101 | 96.3 | 17872 | PASS |
| 177 | 176 | 5.00 | 9.00 | 6.75 | 1206 | PASS |

This check relates to the following samples:

| Lab ID | Client ID | Tag | Date Analyzed | Q |
|--------------|-------------------|------|------------------|---|
| WG314187-02 | ccv | 01 | 10/12/2009 10:04 | |
| WG314188-01 | BLANK | 01 | 10/12/2009 11:09 | П |
| WG314188-02 | LCS | 01 | 10/12/2009 11:40 | |
| WG314188-04 | MS | DL01 | 10/12/2009 12:13 | |
| WG314188-05 | MSD | DL01 | 10/12/2009 12:45 | |
| L09100166-01 | MW06GW1020-100609 | 01 | 10/12/2009 13:17 | |
| L09100166-02 | MW10GW1732-100609 | 01 | 10/12/2009 13:49 | |
| WG314188-03 | REF | DL01 | 10/12/2009 20:38 | |
| WG314188-06 | BLANK2 | 01 | 10/12/2009 22:45 | * |

^{*} Sample past 12 hour tune limit



BFB

 Login Number: L09100166
 Tune ID: WG314316-01

 Instrument: HPMS10
 Run Date: 10/13/2009

 Analyst: TMB
 Run Time: 08:42

 Workgroup: WG314316
 File ID: 10M75367

Cal ID: <u>HPMS10 - 08-OCT-09</u>

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|----------------|-----------------|-----------------|-----------------|--------------|------------|---------------------|
| 50.0 | 95.0 | 15.0 | 40.0 | 21.5 | 3452 | PASS |
| 75.0 | 95.0 | 30.0 | 60.0 | 47.6 | 7656 | PASS |
| 95.0 | 95.0 | 100 | 100 | 100 | 16073 | PASS |
| 96.0 | 95.0 | 5.00 | 9.00 | 6.55 | 1052 | PASS |
| 173 | 174 | 0 | 2.00 | 0 | 0 | PASS |
| 174 | 95.0 | 50.0 | 100 | 85.6 | 13763 | PASS |
| 175 | 174 | 5.00 | 9.00 | 7.51 | 1033 | PASS |
| 176 | 174 | 95.0 | 101 | 97.7 | 13452 | PASS |
| 177 | 176 | 5.00 | 9.00 | 5.94 | 799 | PASS |

This check relates to the following samples:

| Lab ID | Client ID | Tag | Date Analyzed | Q |
|--------------|-------------------|-----|------------------|---|
| WG314316-02 | ccv | 02 | 10/13/2009 09:38 | |
| WG314317-01 | BLANK | 01 | 10/13/2009 10:41 | |
| WG314317-02 | LCS | 01 | 10/13/2009 11:13 | |
| WG314317-04 | MS | 01 | 10/13/2009 11:45 | |
| WG314317-05 | MSD | 01 | 10/13/2009 12:16 | |
| L09100166-07 | TRIP BLANK-100609 | 01 | 10/13/2009 13:52 | |
| L09100166-05 | FD01-100609 | 01 | 10/13/2009 14:24 | |
| WG314317-03 | REF | 01 | 10/13/2009 15:59 | |
| L09100166-03 | MW19GW1828-100609 | 01 | 10/13/2009 18:05 | |
| L09100166-04 | MW09GW1424-100609 | 01 | 10/13/2009 18:37 | |
| L09100166-06 | MW23GW3040-100609 | 01 | 10/13/2009 19:09 | |
| WG314317-06 | BLANK2 | 01 | 10/13/2009 22:21 | * |

^{*} Sample past 12 hour tune limit

TUNE - Modified 03/06/2008 PDF File ID:1512520 Report generated 10/15/2009 14:50



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Microbac Laboratories Inc. INITIAL CALIBRATION SUMMARY

Login Number: L09100166

Analytical Method: 8260B

ICAL Workgroup: WG313967

Instrument ID: HPMS10
Initial Calibration Date: 08-OCT-09 15:14
Column ID: F

| Analyte | | AVG RF | % RSD | LINEAR (R2 | QUAD(R ²) |
|---------------------------|------|--------|-------|------------|-----------------------|
| Chloroform | CCC | 0.3844 | 6.55 | | |
| 1,1,2,2-Tetrachloroethane | SPCC | 0.4471 | 9.32 | | |
| 1,1-Dichloroethane | SPCC | 0.4286 | 5.58 | | |
| Bromoform | SPCC | 0.1809 | 14.4 | | |
| Chlorobenzene | SPCC | 0.7591 | 7.35 | | |
| Chloromethane | SPCC | 0.4148 | 10.7 | | |
| Bromomethane | | 0.1545 | 30.2 | | 1.00000 |
| Methylene Chloride | | 0.2468 | 14.4 | | |
| Trichloroethene | | 0.2525 | 7.16 | | |
| Trichlorofluoromethane | | 0.3779 | 9.15 | | |

- R = Correlation coefficient; 0.995 minimum
- R^2 = Coefficient of determination; 0.99 minimum

If the %RSD is greater than the limit specified by the method or project QAP, then linear or quadratic equations will be used.



Microbac Laboratories Inc. INITIAL CALIBRATION DATA

Login Number: L09100166
Analytical Method: 8260B

Instrument ID: <u>HPMS10</u>
Initial Calibration Date: <u>08-OCT-09 15:14</u>

Column ID:F

| | | WG313967-0 | 2 | WG313967-03 | | | WG313967-04 | | | |
|---------------------------|-------|------------|--------|-------------|------------|--------|-------------|------------|--------|--|
| Analyte | CONC | RESP | RF | CONC | RESP | RF | CONC | RESP | RF | |
| Chloroform | 0.300 | 3855.00000 | 0.3797 | 0.400 | 5220.00000 | 0.4011 | 1.00 | 10176.0000 | 0.3218 | |
| 1,1,2,2-Tetrachloroethane | NA | NA | NA | 0.400 | 2488.00000 | 0.4590 | 1.00 | 4745.00000 | 0.3543 | |
| 1,1-Dichloroethane | NA | NA | NA | 0.400 | 5994.00000 | 0.4605 | 1.00 | 11918.0000 | 0.3769 | |
| Bromoform | NA | NA | NA | NA | NA | NA | 1.00 | 3454.00000 | 0.1339 | |
| Chlorobenzene | NA | NA | NA | 0.400 | 8663.00000 | 0.8205 | 1.00 | 16293.0000 | 0.6316 | |
| Chloromethane | NA | NA | NA | NA | NA | NA | 1.00 | 15389.0000 | 0.4866 | |
| Bromomethane | NA | NA | NA | NA | NA | NA | 1.00 | 7383.00000 | 0.2335 | |
| Methylene Chloride | NA | NA | NA | NA | NA | NA | 1.00 | 9173.00000 | 0.2901 | |
| Trichloroethene | NA | NA | NA | 0.400 | 3299.00000 | 0.2535 | 1.00 | 6632.00000 | 0.2097 | |
| Trichlorofluoromethane | NA | NA | NA | 0.400 | 3934.00000 | 0.3023 | 1.00 | 11598.0000 | 0.3667 | |



Microbac Laboratories Inc. INITIAL CALIBRATION DATA

Login Number: L09100166
Analytical Method: 8260B

Instrument ID: hpms10
Initial Calibration Date: 08-001-09-15:14

Column ID: F

| | | WG313967-0 | 5 | | WG313967-0 | 6 | WG313967-07 | | |
|---------------------------|------|------------|--------|------|------------|--------|-------------|------------|--------|
| Analyte | CONC | RESP | RF | CONC | RESP | RF | CONC | RESP | RF |
| Chloroform | 2.00 | 24066.0000 | 0.3845 | 5.00 | 58363.0000 | 0.3838 | 20.0 | 247995.000 | 0.4083 |
| 1,1,2,2-Tetrachloroethane | 2.00 | 11420.0000 | 0.4316 | 5.00 | 29403.0000 | 0.4431 | 20.0 | 132062.000 | 0.4823 |
| 1,1-Dichloroethane | 2.00 | 27164.0000 | 0.4340 | 5.00 | 64657.0000 | 0.4252 | 20.0 | 269602.000 | 0.4439 |
| Bromoform | 2.00 | 8132.00000 | 0.1601 | 5.00 | 21878.0000 | 0.1749 | 20.0 | 99938.0000 | 0.1974 |
| Chlorobenzene | 2.00 | 39303.0000 | 0.7740 | 5.00 | 92749.0000 | 0.7415 | 20.0 | 395134.000 | 0.7806 |
| Chloromethane | 2.00 | 29223.0000 | 0.4669 | 5.00 | 63007.0000 | 0.4143 | 20.0 | 235567.000 | 0.3878 |
| Bromomethane | 2.00 | 12141.0000 | 0.1940 | 5.00 | 26226.0000 | 0.1725 | 20.0 | 79904.0000 | 0.1316 |
| Methylene Chloride | 2.00 | 18568.0000 | 0.2967 | 5.00 | 39253.0000 | 0.2581 | 20.0 | 142802.000 | 0.2351 |
| Trichloroethene | 2.00 | 16686.0000 | 0.2666 | 5.00 | 38515.0000 | 0.2533 | 20.0 | 161780.000 | 0.2664 |
| Trichlorofluoromethane | 2.00 | 24638.0000 | 0.3937 | 5.00 | 63629.0000 | 0.4184 | 20.0 | 242030.000 | 0.3985 |



Microbac Laboratories Inc. INITIAL CALIBRATION DATA

Login Number: L09100166
Analytical Method: 8260B

Instrument ID: <u>HPMS10</u> Initial Calibration Date: 08-OCT-09 15:14

Column ID: F

| | | WG313967-08 | | | WG313967-09 | 9 | WG313967-10 | | |
|---------------------------|------|-------------|--------|------|-------------|--------|-------------|------------|--------|
| Analyte | CONC | RESP | RF | CONC | RESP | RF | CONC | RESP | RF |
| Chloroform | 50.0 | 603102.000 | 0.3923 | 100 | 1204225.00 | 0.3976 | 200 | 2420599.00 | 0.3909 |
| 1,1,2,2-Tetrachloroethane | 50.0 | 322913.000 | 0.4713 | 100 | 673774.000 | 0.4832 | 200 | 1271011.00 | 0.4518 |
| 1,1-Dichloroethane | 50.0 | 654772.000 | 0.4259 | 100 | 1310572.00 | 0.4328 | 200 | 2658783.00 | 0.4294 |
| Bromoform | 50.0 | 253104.000 | 0.1990 | 100 | 527331.000 | 0.2052 | 200 | 1022339.00 | 0.1960 |
| Chlorobenzene | 50.0 | 980988.000 | 0.7712 | 100 | 2005051.00 | 0.7801 | 200 | 4031461.00 | 0.7729 |
| Chloromethane | 50.0 | 577567.000 | 0.3757 | 100 | 1149705.00 | 0.3796 | 200 | 2431612.00 | 0.3927 |
| Bromomethane | 50.0 | 185178.000 | 0.1204 | 100 | 364081.000 | 0.1202 | 200 | 676748.000 | 0.1093 |
| Methylene Chloride | 50.0 | 335142.000 | 0.2180 | 100 | 660695.000 | 0.2182 | 200 | 1307717.00 | 0.2112 |
| Trichloroethene | 50.0 | 392830.000 | 0.2555 | 100 | 784042.000 | 0.2589 | 200 | 1586356.00 | 0.2562 |
| Trichlorofluoromethane | 50.0 | 594608.000 | 0.3867 | 100 | 1169460.00 | 0.3862 | 200 | 2293105.00 | 0.3703 |



EPA ARCHIVE DOCUMENT

Microbac Laboratories Inc. INITIAL CALIBRATION DATA

Login Number: L09100166
Analytical Method: 8260B

Instrument ID: HPMS10
Initial Calibration Date: 08-OCT-09 15:14
Column ID: F

| Analyte | WG313967-11 | | | | | |
|---------------------------|-------------|------|----|--|--|--|
| | CONC | RESP | RF | | | |
| Chloroform | NA | NA | NA | | | |
| 1,1,2,2-Tetrachloroethane | NA | NA | NA | | | |
| 1,1-Dichloroethane | NA | NA | NA | | | |
| Bromoform | NA | NA | NA | | | |
| Chlorobenzene | NA | NA | NA | | | |
| Chloromethane | NA | NA | NA | | | |
| Bromomethane | NA | NA | NA | | | |
| Methylene Chloride | NA | NA | NA | | | |
| Trichloroethene | NA | NA | NA | | | |
| Trichlorofluoromethane | NA | NA | NA | | | |



Microbac Laboratories Inc. ALTERNATE SOURCE CALIBRATION REPORT

 Login Number: L09100166
 Run Date: 10/08/2009
 Sample ID: WG313967-12

 Instrument ID: HPMS10
 Run Time: 16:50
 Method: 8260B

 File ID: 10M75256
 Analyst: TMB
 QC Key: ASHLAND

ICal Workgroup: WG313967 Cal ID: HPMS10 - 08-OCT-09

| Analyte | | Expected | Found | Units | RF | %D | UCL | Q |
|---------------------------|------|----------|-------|-------|-------|-------|-----|---|
| Chloroform | CCC | 50.0 | 48.6 | ug/L | 0.374 | 2.70 | 25 | |
| Chloromethane | SPCC | 50.0 | 43.7 | ug/L | 0.363 | 12.6 | 25 | |
| 1,1,2,2-Tetrachloroethane | SPCC | 50.0 | 49.4 | ug/L | 0.441 | 1.30 | 25 | |
| Chlorobenzene | SPCC | 50.0 | 47.8 | ug/L | 0.725 | 4.50 | 25 | |
| 1,1-Dichloroethane | SPCC | 50.0 | 46.6 | ug/L | 0.399 | 6.90 | 25 | |
| Bromoform | SPCC | 50.0 | 50.5 | ug/L | 0.183 | 0.900 | 25 | |
| Bromomethane | | 50.0 | 47.9 | ug/L | 0.120 | 4.30 | 25 | |
| Methylene Chloride | | 50.0 | 42.1 | ug/L | 0.208 | 15.7 | 25 | |
| Trichloroethene | | 50.0 | 47.0 | ug/L | 0.237 | 6.10 | 25 | |
| Trichlorofluoromethane | | 50.0 | 49.9 | ug/L | 0.377 | 0.200 | 25 | |

* Exceeds %D Limit

CCC Calibration Check Compounds SPCC System Performance Check Compounds

ALT - Modified 09/06/2007 Version 1.5 PDF File ID: 1510625 Report generated 10/15/2009 14:50



Microbac Laboratories Inc. CONTINUING CALIBRATION VERIFICATION (CCV)

 Login Number:
 L09100166
 Run Date:
 10/12/2009
 Sample ID:
 WG314187-02

 Instrument ID:
 HPMS10
 Run Time:
 10:04
 Method:
 8260B

 File ID:
 10M75335
 Analyst:
 TMB
 QC Key:
 ASHLAND

Workgroup (AAB#):WG314188 Cal ID:HPMS10 - 08-OCT-09

Matrix:WATER

| Analyte | | Expected | Found | UNITS | RF | %D | UCL | Q |
|---------------------------|------|----------|-------|-------|-------|-------|-----|---|
| Chloroform | CCC | 50.0 | 50.7 | ug/L | 0.390 | 1.43 | 20 | |
| 1,1-Dichloroethene | CCC | 50.0 | 51.3 | ug/L | 0.205 | 2.53 | 20 | |
| 1,2-Dichloropropane | CCC | 50.0 | 48.6 | ug/L | 0.233 | 2.87 | 20 | |
| Ethylbenzene | CCC | 50.0 | 51.2 | ug/L | 0.420 | 2.36 | 20 | |
| Toluene | CCC | 50.0 | 49.2 | ug/L | 1.07 | 1.54 | 20 | |
| Vinyl Chloride | CCC | 50.0 | 53.9 | ug/L | 0.316 | 7.85 | 20 | |
| Chloromethane | SPCC | 50.0 | 47.0 | ug/L | 0.390 | 6.08 | 20 | |
| 1,1,2,2-Tetrachloroethane | SPCC | 50.0 | 48.0 | ug/L | 0.429 | 3.99 | 20 | |
| 1,1-Dichloroethane | SPCC | 50.0 | 49.0 | ug/L | 0.420 | 1.91 | 20 | |
| Bromoform | SPCC | 50.0 | 54.2 | ug/L | 0.196 | 8.43 | 20 | |
| Chlorobenzene | SPCC | 50.0 | 50.5 | ug/L | 0.767 | 1.04 | 20 | |
| Bromomethane | | 50.0 | 49.6 | ug/L | 0.124 | 0.764 | 20 | |
| Methylene Chloride | | 50.0 | 43.3 | ug/L | 0.214 | 13.3 | 20 | |
| Trichloroethene | | 50.0 | 52.2 | ug/L | 0.263 | 4.34 | 20 | |
| Trichlorofluoromethane | | 50.0 | 55.2 | ug/L | 0.417 | 10.5 | 20 | |

* Exceeds %D Criteria

CCC Calibration Check Compounds SPCC System Performance Check Compounds

CCV - Modified 03/05/2008 PDF File ID:1510626 Report generated 10/15/2009 14:50



Microbac Laboratories Inc. CONTINUING CALIBRATION VERIFICATION (CCV)

 Login Number:
 L09100166
 Run Date:
 10/13/2009
 Sample ID:
 WG314316-02

 Instrument ID:
 HPMS10
 Run Time:
 09:38
 Method:
 8260B

 File ID:
 10M75369
 Analyst:
 TMB
 QC Key:
 ASHLAND

Workgroup (AAB#): WG314317 Cal ID: HPMS10 - 08-OCT-09

Matrix:WATER

| Analyte | | Expected | Found | UNITS | RF | %D | UCL | Q |
|---------------------------|------|----------|-------|-------|-------|-------|-----|---|
| Chloroform | CCC | 50.0 | 49.4 | ug/L | 0.380 | 1.23 | 20 | |
| 1,1-Dichloroethene | CCC | 50.0 | 49.8 | ug/L | 0.199 | 0.412 | 20 | |
| 1,2-Dichloropropane | CCC | 50.0 | 47.3 | ug/L | 0.228 | 5.34 | 20 | |
| Ethylbenzene | CCC | 50.0 | 49.9 | ug/L | 0.410 | 0.147 | 20 | |
| Toluene | CCC | 50.0 | 48.0 | ug/L | 1.05 | 3.93 | 20 | |
| Vinyl Chloride | CCC | 50.0 | 56.5 | ug/L | 0.331 | 13.0 | 20 | |
| Chloromethane | SPCC | 50.0 | 45.9 | ug/L | 0.381 | 8.24 | 20 | |
| 1,1,2,2-Tetrachloroethane | SPCC | 50.0 | 46.5 | ug/L | 0.416 | 6.94 | 20 | |
| 1,1-Dichloroethane | SPCC | 50.0 | 47.9 | ug/L | 0.410 | 4.24 | 20 | |
| Bromoform | SPCC | 50.0 | 51.5 | ug/L | 0.186 | 2.92 | 20 | |
| Chlorobenzene | SPCC | 50.0 | 49.2 | ug/L | 0.747 | 1.53 | 20 | |
| Bromomethane | | 50.0 | 54.1 | ug/L | 0.134 | 8.24 | 20 | |
| Methylene Chloride | | 50.0 | 42.6 | ug/L | 0.210 | 14.9 | 20 | |
| Trichloroethene | | 50.0 | 51.2 | ug/L | 0.258 | 2.36 | 20 | |
| Trichlorofluoromethane | | 50.0 | 57.1 | ug/L | 0.431 | 14.1 | 20 | |

* Exceeds %D Criteria

CCC Calibration Check Compounds SPCC System Performance Check Compounds

CCV - Modified 03/05/2008 PDF File ID:1510626 Report generated 10/15/2009 14:50



Microbac Laboratories Inc.
INTERNAL STANDARD AREA SUMMARY
(COMPARED TO MIDPOINT OF ICAL)

EPA ARCHIVE DOCUMENT

Login Number: L09100166
Instrument ID: HPMS10
Workgroup (AAB#): WG314188

CAL ID: HPMS10-08-OCT-09

Matrix:WATER

| Sample Number | Dilution | Tag | IS-1 | IS-2 | IS-3 |
|---------------|----------|-----|--------|---------|---------|
| WG313967-08 | NA | NA | 342567 | 636028 | 768749 |
| Upper Limit | NA | NA | 685134 | 1272056 | 1537498 |
| Lower Limit | NA | NA | 171284 | 318014 | 384375 |
| L09100166-01 | 1.00 | 01 | 288692 | 551217 | 675952 |
| L09100166-02 | 1.00 | 01 | 273647 | 534409 | 649509 |
| WG314188-01 | 1.00 | 01 | 292248 | 568008 | 688160 |
| WG314188-02 | 1.00 | 01 | 316703 | 570238 | 675090 |

IS-1 - 1,4-Dichlorobenzene-d4

IS-2 - Chlorobenzene-d5
IS-3 - Fluorobenzene

<u>Underline</u> = Response outside limits

INTERNAL_STD_ICAL - Modified 03/06/2008
 PDF File ID: 1512522
Report generated 10/15/2009 14:50



Microbac Laboratories Inc.
INTERNAL STANDARD AREA SUMMARY
(COMPARED TO MIDPOINT OF ICAL)

EPA ARCHIVE DOCUMENT

Login Number:L09100166
Instrument ID:HPMS10
Workgroup (AAB#):WG314317

CAL ID: HPMS10 - 08 - OCT - 09

Matrix: WATER

| Sample Numb | per Dilution | Tag | IS-1 | IS-2 | IS-3 |
|-------------|--------------|-----|--------|---------|---------|
| WG313967-0 | 8 NA | NA | 342567 | 636028 | 768749 |
| Upper Limi | t NA | NA | 685134 | 1272056 | 1537498 |
| Lower Limi | t NA | NA | 171284 | 318014 | 384375 |
| L09100166-0 | 3 1.00 | 01 | 212849 | 424964 | 514278 |
| L09100166-0 | 4 1.00 | 01 | 211226 | 413640 | 506294 |
| L09100166-0 | 5 1.00 | 01 | 235511 | 459415 | 559411 |
| L09100166-0 | 6 1.00 | 01 | 212442 | 417671 | 502277 |
| L09100166-0 | 7 1.00 | 01 | 241333 | 467573 | 565759 |
| WG314317-01 | 1.00 | 01 | 255681 | 508397 | 609528 |
| WG314317-02 | 1.00 | 01 | 294711 | 532935 | 609742 |

IS-1 - 1,4-Dichlorobenzene-d4

IS-2 - Chlorobenzene-d5

IS-3 - Fluorobenzene

Underline = Response outside limits

INTERNAL_STD_ICAL - Modified 03/06/2008
 PDF File ID: 1512522
Report generated 10/15/2009 14:50

Microbac Laboratories Inc. INTERNAL STANDARD RETENTION TIME SUMMARY (COMPARED TO MIDPOINT OF ICAL)

Login Number: L09100166
Instrument ID: HPMS10
Workgroup (AAB#): WG314188

CAL ID: HPMS10 - 08 - OCT - 09

Matrix: WATER

| Sample Number | Dilution | Tag | IS-1 | IS-2 | IS-3 |
|---------------|----------|-----|-------|-------|-------|
| WG313967-08 | NA | NA | 16.75 | 13.96 | 10.35 |
| Upper Limit | NA | NA | 17.25 | 14.46 | 10.85 |
| Lower Limit | NA | NA | 16.25 | 13.46 | 9.85 |
| L09100166-01 | 1.00 | 01 | 16.75 | 13.96 | 10.35 |
| L09100166-02 | 1.00 | 01 | 16.75 | 13.96 | 10.35 |
| WG314188-01 | 1.00 | 01 | 16.75 | 13.97 | 10.35 |
| WG314188-02 | 1.00 | 01 | 16.75 | 13.96 | 10.35 |

IS-1 - 1,4-Dichlorobenzene-d4

IS-2 - Chlorobenzene-d5
IS-3 - Fluorobenzene

<u>Underline</u> = Response outside limits

INTERNAL_STD_RT_ICAL - Modified 03/06/2008
 PDF File ID: 1512523
Report generated: 10/15/2009 14:50



Microbac Laboratories Inc. INTERNAL STANDARD RETENTION TIME SUMMARY (COMPARED TO MIDPOINT OF ICAL)

Login Number: L09100166
Instrument ID: HPMS10
Workgroup (AAB#): WG314317

CAL ID: HPMS10 - 08 - OCT - 09

Matrix: WATER

| Sample Numl | per Dilution | Tag | IS-1 | IS-2 | IS-3 |
|-------------|--------------|-----|-------|-------|-------|
| WG313967-0 | AN 80 | NA | 16.75 | 13.96 | 10.35 |
| Upper Lim | it NA | NA | 17.25 | 14.46 | 10.85 |
| Lower Lim | it NA | NA | 16.25 | 13.46 | 9.85 |
| L09100166-0 | 1.00 | 01 | 16.75 | 13.96 | 10.35 |
| L09100166-0 | 1.00 | 01 | 16.75 | 13.97 | 10.35 |
| L09100166-0 | 1.00 | 01 | 16.76 | 13.97 | 10.36 |
| L09100166-0 | 1.00 | 01 | 16.75 | 13.97 | 10.35 |
| L09100166-0 | 1.00 | 01 | 16.76 | 13.97 | 10.35 |
| WG314317-01 | 1.00 | 01 | 16.75 | 13.96 | 10.35 |
| WG314317-02 | 1.00 | 01 | 16.75 | 13.97 | 10.35 |

IS-1 - 1,4-Dichlorobenzene-d4

IS-2 - Chlorobenzene-d5

IS-3 - Fluorobenzene

Underline = Response outside limits

INTERNAL_STD_RT_ICAL - Modified 03/06/2008
 PDF File ID: 1512523
Report generated: 10/15/2009 14:50



3.0 Attachments

Microbac Laboratories Inc. Analyst Listing October 16, 2009

| ADC - ANTHONY D. CANTER ALB - ANNIE L. BROWN BRG - BRENDA R. GREGORY CAH - CHARLES A. HALL CLW - CHARISSA L. WINTERS DDE - DEBRA D. ELLIOTT DGB - DOUGLAS G. BUTCHER DLP - DOROTHY L. PAYNE ECL - ERIC C. LAWSON FJB - FRANCES J. BOLDEN JBK - JEREMY B. KINNEY JWR - JOHN W. RICHARDS KEB - KATHRYN E. BARNES LKN - LINDA K. NEDEFF MDC - MICHAEL D. COCHRAN | AJF - AMANDA J. FICKIESEN AML - ANTHONY M. LONG CAA - CASSIE A. AUGENSTEIN CEB - CHAD E. BARNES CPD - CHAD P. DAVIS DEL - DON E. LIGHTFRITZ DIH - DEANNA I. HESSON DLR - DIANNA L. RAUCH EDA - ERIN D. AGEE HAV - HEMA VILASAGAR JDH - JUSTIN D. HESSON JWS - JACK W. SHEAVES KHR - KIM H. RHODES LSB - LESLIE S. BUCINA MES - MARY E. SCHILLING | AJM - ANTHONY J. MOSSBURG BLG - BRENDA L. GREENWALT CAF - CHERYL A. FLOWERS CLC - CHRYS L. CRAWFORD CSH - CHRIS S. HILL DEV - DAVID E. VANDENBERG DLB - DAVID L. BUMGARNER DR - DEANNA ROBERTS ERP - ERIN R. PORTER HJR - HOLLY J. REED JKT - JANE K. THOMPSON JYH - JI Y. HU KRA - KATHY R. ALBERTSON MDA - MIKE D. ALBERTSON MMB - MAREN M. BEERY |
|---|--|---|
| LKN - LINDA K. NEDEFF | LSB - LESLIE S. BUCINA | MDA - MIKE D. ALBERTSON |
| PDM - PIERCE D. MORRIS REK - ROBERT E. KYER SDH - SHANA D. HINYARD TIP - TAE I. PARRISH VC - VICKI COLLIER | RAH - ROY A. HALSTEAD RLK - ROBIN L. KLINGER SLM - STEPHANIE L. MOSSBURG TMB - TIFFANY M. BAILEY WTD - WADE T. DELONG | RB - ROBERT BUCHANAN RWC - RODNEY W. CAMPBELL SLP - SHERI L. PFALZGRAF TMM - TAMMY M. MORRIS |

Microbac Laboratories Inc. List of Valid Qualifiers October 16, 2009

Qualkey: CLP

| Qualifier | Description |
|-----------|--|
| E | Estimated concentration due to interference |
| E | Semiquantitative result (out of instrument calibration range) |
| J | Estimated concentration. |
| J | The analyte was positively identified, but the quantitation was below the RL |
| J,B | Analyte detected in both the method blank and sample above the MDL. |
| U | Not detected at or above the reporting limit (RL). |

***Special Notes for Organic Analytes

- 1. Acrolein and acrylonitrile by method 624 are semi-quantitative screens only.
- 2. 1,2-Diphenylhydrazine is unstable and is reported as azobenzene.
- 3. N-nitrosodiphenylamine cannot be separated from diphenylamine.
- 4. 3-Methylphenol and 4-Methylphenol are unresolvable compounds.
- 5. m-Xylene and p-Xylene are unresolvable compounds.
- 6. The reporting limits for Appendix II/IX compounds by method 8270 are based on EPA estimated PQLs referenced in 40 CFR Part 264, Appendix IX. They are not always achievable for every compound an are matrix dependent.



US EPA ARCHIVE DOCUMENT

Phone: 740-373-4071

<u>Microbac</u>

COC No. A 1 ≥ 5 5 5 5

| 71 | 35 | Program | □ cwa X | , <u>60</u> (| ☐ AFGEE☐ Other | | REQUIREMENTS | | | | | | | | | | | | | | | | | | of |
|---------------------|-------------------------|----------------------------|-------------------|--------------------|--------------------|-------------------------------|----------------------|---------------------|---------------------|------|---------------------|---------------|----------------------|--------------------|---|--|--|--|---|--|---|---|----------------------------------|---|---|
| Phone: 740-373-4071 | Fax: 740-373-4835 | | | • | (3 S | (LAB U | # JATOT | | | | | | | | | | | | | | | | Time Received by: (Signature) | | Page |
| - P | Fa | | | | | | | | | | | | | | | | | | | | | | Date | Remarks: | |
|)ac | DY RECORD | | | | | | | | | | | | | | | | | | | | _ | _ | Relinquished bv: 221000002130 | , | ` |
| N11Crobac | CHAIN-OF-CUSTODY RECORD | | T | IEBS | | 18 10-10-11 | NOC HOIQ NOWBE | | | | × 8 | | 8 | α × | | | | | | 1 | | | ac OVD | Received: 10/07/2009 10:37 By: ROBIN KLINGER | Mary Margo |
| 9 | | | 3202 | of Latex | | 411/2 | Matrix* | G-W | ρw | β-ω | G-W | G-W | | ው ና | | | Compression of the Compression o | | _ | | | | Received by: (S Microbac OVD | Rec By: | |
| 158 Starlite Drive | Marietta, OH 45750 | | Contact Phone #: | | | Tie: | Time | 1650 | 1610 | 1520 | 1450 | l | 1725 | ١ | | | | | | | | | Time (800 | Time | |
| | | | Contac | Locatic Popularies | | Signature: | Date | 10/06/09 | | | 10/06/09 | 10/06/09 | - | 10/06/09 | | | | | | | | | Date 10 06 09 | Date |), Unknown (X |
| | | Company Name: これをM HICL | Project Contact: | E | Project ID: 363963 | Sampler (print): D. Og to ber | Sample I.D. No. | MW06GW1020-100609 X | MW10GW1732-100609 X | | MW09GW1424-100609 X | FD01-100609 X | MW23 GW3040-106609 X | TRIPELANK-100609 X | / | | | | | THE PARTY OF THE P | | | Relinquished by: (Signature) | Relinquished by: (Signature) | *Water (W), Soil (S), Solid Waste (SD), Unknown (X) |



COOLER INSPECTION



Received: 10/07/2009 10:37 Delivery Method: FedEx Opened By: Robin Klinger Comments:

Login(s): L09100166

Cooler(s)

| Cooler # | Temp Gun | Temp | Tracking # | COC# | Comments |
|----------|-------------|------|---|----------|----------|
| 0013585 | Н | 4.0 | <u>34575082110000018703266305322006</u> | COC12595 | |

| 1 | Yes | Were shipping coolers sealed? |
|----|-----|--|
| 2 | Yes | Were custody seals intact? |
| 3 | Yes | Were cooler temperatures in range of 0-6? |
| 4 | Yes | Was ice present? |
| 5 | Yes | Were COC's received/information complete/signed and dated? |
| 6 | Yes | Were sample containers and labels intact and match COC? |
| 7 | Yes | Were the correct containers and volumes received? |
| 8 | Yes | Were correct perservatives used? (water only) |
| 9 | NA | Were pH ranges acceptable? (voa's excluded) |
| 10 | Yes | Were VOA samples free of headspace (<6mm)? |
| 11 | Yes | Were samples received within EPA hold times? |

Look closer. Go further. Do more.

Microbac - Ohio Valley Division 158 Starlite Drive Marietta, OH 45750 Tel: (740)373-4071 Fax: (740)373-4835 Microbac Laboratories Inc.

Internal Chain of Custody Report

Login: L09100166

Account: 2736 **Project:** 2736.059

Samples: 7

Due Date: 21-OCT-2009

 Samplenum
 Container ID
 Products

 L09100166-01
 621620
 826-SPE1

Bottle: 1

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-OCT-2009 15:26 | JKT | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 08:58 | MRT | JKT |

Bottle: 2

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-OCT-2009 15:26 | JKT | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 08:58 | MRT | JKT |

Bottle: 3

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-OCT-2009 15:26 | JKT | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 08:58 | MRT | JKT |

<u>Samplenum</u> <u>Container ID</u> <u>Products</u> <u>L09100166-02</u> 621621 826-SPE1

Bottle: 1

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-OCT-2009 15:26 | JKT | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 08:58 | MRT | JKT |

Bottle: 2

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-OCT-2009 15:26 | JKT | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 08:58 | MRT | JKT |

Bottle: 3

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-OCT-2009 15:26 | JKT | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 08:58 | MRT | JKT |

A1 - Sample Archive (COLD)

A2 - Sample Archive (AMBIENT)

F1 - Volatiles Freezer in Login

V1 - Volatiles Refrigerator in Login

W1 - Walkin Cooler in Login

Microbac Laboratories Inc.

Internal Chain of Custody Report

Login: L09100166

Account: 2736 **Project:** 2736.059

Samples: 7

Due Date: 21-OCT-2009

 Samplenum
 Container ID
 Products

 L09100166-03
 621622
 826-SPE1

Bottle: 1

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-OCT-2009 15:26 | JKT | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 08:58 | MRT | JKT |

Bottle: 2

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-OCT-2009 15:26 | JKT | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 08:58 | MRT | JKT |

Bottle: 3

| Seq. | Purpose | From | То | Date/T | ime | Accept | Relinquish |
|------|---------|--------|------|-------------|-------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-OCT-2009 | 15:26 | JKT | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 | 08:58 | MRT | JKT |

<u>Samplenum</u> <u>Container ID</u> <u>Products</u> <u>L09100166-04</u> 621623 826-SPE1

Bottle: 1

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-OCT-2009 15:26 | JKT | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 08:59 | MRT | JKT |

Bottle: 2

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-OCT-2009 15:26 | JKT | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 08:59 | MRT | JKT |

Bottle: 3

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-OCT-2009 15:26 | JKT | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 08:59 | MRT | JKT |

A1 - Sample Archive (COLD)

A2 - Sample Archive (AMBIENT)

F1 - Volatiles Freezer in Login

V1 - Volatiles Refrigerator in Login

W1 - Walkin Cooler in Login

Microbac ®

Microbac Laboratories Inc.

Internal Chain of Custody Report

Login: L09100166

Account: 2736 **Project:** 2736.059

Samples: 7

Due Date: 21-OCT-2009

 Samplenum
 Container ID
 Products

 L09100166-05
 621624
 826-SPE1

Bottle: 1

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-OCT-2009 15:26 | JKT | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 08:59 | MRT | JKT |

Bottle: 2

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-OCT-2009 15:26 | JKT | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 08:59 | MRT | JKT |

Bottle: 3

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-OCT-2009 15:26 | JKT | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 08:59 | MRT | JKT |

<u>Samplenum</u> <u>Container ID</u> <u>Products</u> <u>L09100166-06</u> 621625 826-SPE1

Bottle: 1

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-OCT-2009 15:26 | JKT | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 08:59 | MRT | JKT |

Bottle: 2

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-OCT-2009 15:26 | JKT | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 08:59 | MRT | JKT |

Bottle: 3

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-OCT-2009 15:26 | JKT | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 08:59 | MRT | JKT |

<u>Samplenum</u> <u>Container ID</u> <u>Products</u> <u>L09100166-07</u> 621626 826-SPE1

Bottle: 1

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-OCT-2009 15:26 | JKT | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 08:59 | MRT | JKT |

Bottle: 2

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 07-OCT-2009 15:26 | JKT | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 08:59 | MRT | JKT |

A1 - Sample Archive (COLD)

A2 - Sample Archive (AMBIENT)

F1 - Volatiles Freezer in Login

V1 - Volatiles Refrigerator in Login

W1 - Walkin Cooler in Login

<u>Microbac</u>



158 Starlite Drive, Marietta, OH 45750 • T:740-373-4071 • F:740-373-4835 • http://www.microbac.com

Laboratory Report Number: L09100185

Client: Shane Lowe, , , ,

Please find enclosed the analytical results for the samples you submitted to Microbac Laboratories.

Review and compilation of your report was completed by Microbac's Sales and Service Team. If you have questions, comments or require further assistance regarding this report, please contact your team member noted in the reviewed box below at 800-373-4071. Team member e-mail addresses also appear here for your convenience.

Kathy Albertson Stephanie Mossburg Tony Long Amanda Fickiesen Annie Brown Team Chemist/Data Specialist Team Chemist/Data Specialist Team Chemist/Data Specialist Client Services Specialist Client Services Specialist

kalbertson@microbac.com smossburg@microbac.com tlong@microbac.com afickiesen@microbac.com abrown@microbac.com

This report was reviewed on October 20, 2009.

Karny albertson

Kathy Albertson - Team Chemist/Data Specialist

I certify that all test results meet all of the requirements of the accrediting authority listed below. All results for soil samples are reported on a 'dry-weight' basis unless specified otherwise. Analytical results for water and wastes are reported on a 'as received' basis unless specified otherwise. A statement of uncertainty for each analysis is available upon request. This laboratory report shall not be reproduced, except in full, without the written approval of Microbac Laboratories. The reported results are related only to the samples analyzed as received.

This report was certified on October 20, 2009.

Accrediting authority: N/A ID:N/A

i) & Vande berg

QAPP: ASHLAND

State of origin: Ohio

This report contains a total of 70 pages.

David Vandenberg - Managing Director

Look closer. Go further. Do more.





Microbac Laboratories, Inc.
Ohio Valley Division
158 Starlite Drive
Marietta, OH 45750

Phone: 800.373.4071 Fax: 740.373.4835

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LOOK CLOSER, GO FURTHER, DO MORE

Microbac REPORT L09100185 PREPARED FOR CH2MHILL, Inc WORK ID:

| 1.0 Introduction | 4 |
|----------------------------------|---|
| 2.1 Volatiles Data | |
| 2.1.1 Volatiles GCMS Data (8260) | |
| 2.1.1.1 Summary Data | |
| 2.1.1.2 QC Summary Data | |
| 3.0 Attachments | |

1.0 Introduction

Microbac Laboratories Inc. REPORT NARRATIVE

Microbac Login No: L09100185

CHAIN OF CUSTODY: The chain of custody number was 12596

SHIPMENT CONDITIONS: The chain of custody forms were received sealed in a cooler. The cooler temperature

was 0 degrees C.

SAMPLE MANAGEMENT: All samples received were intact.

| L09100185-01 | MW22GW2535-100709 |
|--------------|-----------------------|
| L09100185-02 | MW12GW1424-100709 |
| L09100185-03 | MW11GW0919-100709 |
| L09100185-04 | MW16GW1020-100709 |
| L09100185-05 | MW18GW3035-100709 |
| L09100185-06 | MW18GW3035-100709-MS |
| L09100185-07 | MW18GW3035-100709-MSD |
| L09100185-08 | MW20GW2333-100709 |
| L09100185-09 | MW21GW2434-100709 |
| L09100185-10 | FD01-100709 |
| L09100185-11 | TRIPBLANK-100709 |
| | |

I certify that this data package is in compliance with the terms and conditions agreed to by the client and Microbac Laboratories Inc., both technically and for completeness, except for the conditions noted above. Release of the data contained in this hardcopy data package has been authorized by the Laboratory Manager or designated person, as verified by the following signature.

Approved: 08-OCT-09

2.1 Volatiles Data

2.1.1 Volatiles GCMS Data (8260)

2.1.1.1 Summary Data





Loginnum: L09100185

Department: Volatiles -GC/MS

Analyst: Tiffany Bailey

METHOD

Preparation SW-846 5030C/5035A

Analysis SW-846 8260B

HOLDING TIMES

Sample Preparation: All holding times were met.

Sample Analysis: All holding times were met.

PREPARATION

Sample preparation proceeded normally.

CALIBRATION

Initial Calibration: For all compounds that yielded a %RSD greater than 15%, linear or higher order equations were applied. All acceptance criteria were met.

Alternate Source Standards: All acceptance criteria were met.

Continuing Calibration and Tune: All acceptance criteria were met.

BATCH QA/QC

Method Blank: All acceptance criteria were met.

Laboratory Control Sample: All acceptance criteria were met.

Matrix Spikes: All acceptance criteria were met in the MS/MSD analyses of sample 05.

SAMPLES

Internal Standards: All acceptance criteria were met.

Surrogates: All acceptance criteria were met.

Other: Sample 03 required a dilution analysis.

Manual Integration Reason Codes

Reason #1: Data System Fails to Select Correct Peak. In some cases the chromatography system selects and integrates the 'wrong peak'. In this case the analyst must correct the selection and force the system to integrate the proper peak. Other times the system may miss the peak completely.

Reason #2: Data System Splits the Peak Incorrectly or Integrates a False Peak as a Rider Peak. This phenomena is common at low concentrations where the signal:noise ratio is low. A single compound (peak) is incorrectly split into multiple peaks or integrated as a main peak with one or more rider peaks resulting in low area counts for the target compound.

Reason #3: Improperly Integrated Isomers and/or coeluting compounds. This system often fails to distinguish coeluting compounds and or isomers. The integration areas and concentrations are wrong, and they must be corrected by manual integration. Prime examples are benzo(k)fluoranthene and benzo(b)fluoranthene which are often unresolved and integrated improperly when both are present at low concentrations in standards or samples.

Reason #4: System Establishes Incorrect Baseline. There are numerous situations in chromatography where the system establishes the baseline incorrectly. Some baseline errors will be obvious to the analyst and should be corrected via manual procedures.

Reason #5: Miscellaneous. Other situations involving integration errors may require in-depth review and technical judgment. These cases should be brought to the attention of the laboratory management. If the form of manual integration is not clearly covered by these four cases, then review and approval by the Managing Director or the QAO will be required.

I certify that this data package is in compliance with the terms and conditions agreed to by the client and Microbac Laboratories Inc., both technically and for completeness, except for the conditions noted above. Release of the data contained in this hard copy data package has been authorized by the Laboratory Manager or designated person, as verified by the following signature.

ID: 3276 Approved By: Approved By:

LABORATORY REPORT

L09100185

10/20/09 11:15

Submitted By

Microbac Laboratories Inc. 158 Starlite Drive Marietta , OH 45750 (740) 373 - 4071

For

Account Name: CH2MHILL, Inc

Attention: Shane Lowe

Project Number: 2736.059
Project: Dow Ashland Soil & Groundwater
Site: ASHLAND, OHIO

P.O. Number: 934254

Sample Analysis Summary

| Client ID | Lab ID | Method | Dilution | Date Received |
|-----------------------|--------------|--------|----------|---------------|
| MW22GW2535-100709 | L09100185-01 | 8260B | 1 | 08-OCT-09 |
| MW12GW1424-100709 | L09100185-02 | 8260B | 1 | 08-OCT-09 |
| MW11GW0919-100709 | L09100185-03 | 8260B | 25 | 08-OCT-09 |
| MW11GW0919-100709 | L09100185-03 | 8260B | 200 | 08-OCT-09 |
| MW16GW1020-100709 | L09100185-04 | 8260B | 2000 | 08-OCT-09 |
| MW18GW3035-100709 | L09100185-05 | 8260B | 1 | 08-OCT-09 |
| MW18GW3035-100709-MS | L09100185-06 | 8260B | 1 | 08-OCT-09 |
| MW18GW3035-100709-MSD | L09100185-07 | 8260B | 1 | 08-OCT-09 |
| MW20GW2333-100709 | L09100185-08 | 8260B | 1 | 08-OCT-09 |
| MW21GW2434-100709 | L09100185-09 | 8260B | 1 | 08-OCT-09 |
| FD01-100709 | L09100185-10 | 8260B | 1 | 08-OCT-09 |
| TRIPBLANK-100709 | L09100185-11 | 8260B | 1 | 08-OCT-09 |

L1_A_PROD - Modified 03/06/2008 PDF File ID: 1516716
Report generated: 10/20/2009 11:15

Microbac

1 OF 1

Report Date : October 20, 2009

Sample Number:L09100185-01 PrePrep Method:NONE Instrument:HPMS10

Client ID: MW22GW2535-100709 Prep Method: 5030C Prep Date: 10/13/2009 14:55

 Matrix: Water
 Analytical Method: 8260B
 Cal Date: 10/08/2009 15:14

 Workgroup Number: WG314317
 Analyst: TMB
 Run Date: 10/13/2009 14:55

 Collect Date: 10/07/2009 09:50
 Dilution: 1
 File ID: 10M75379

Collect Date: 10/07/2009 09:50
Sample Tag: 01
Units: ug/L

File ID: 10M75379
Units: ug/L

| Analyte | CAS. Numb | er | Res | ult | Qual | | RL | MDL |
|------------------------|------------|---------|-----|-------|------|------|------|-------|
| Bromomethane | 74-83-9 | | | | U | | 10.0 | 0.500 |
| Chloroform | 67-66-3 | | | | U | | 5.00 | 0.125 |
| Chloromethane | 74-87-3 | | 0. | 375 | J | | 10.0 | 0.250 |
| Methylene chloride | 75-09-2 | | | | U | | 5.00 | 0.250 |
| Trichloroethene | 79-01-6 | 79-01-6 | | 351 J | | | 5.00 | 0.250 |
| Trichlorofluoromethane | 75-69-4 | | | | Ū | | 10.0 | 0.250 |
| Surrogate | % Recovery | Lowe | r | Uppe | r | Qual | | • |
| Dibromofluoromethane | 96.8 | 86 | | 118 | | | 1 | |
| 1,2-Dichloroethane-d4 | 84.8 | 84.8 80 | | 120 | | | 1 | |
| Toluene-d8 | 97.0 | 88 | | 110 | | | 1 | |
| 4-Bromofluorobenzene | 95.3 | 86 | | 115 | | | 1 | |

J The analyte was positively identified, but the quantitation was below the RL

1 of 12

U Not detected at or above the reporting limit (RL).

4-Bromofluorobenzene

Report Date : October 20, 2009

Sample Number:L09100185-02 PrePrep Method:NONE Instrument:HPMS10

92.7

Matrix:Water Analytical Method:8260B
Workgroup Number:WG314317 Analyst:TMB
Collect Date:10/07/2009 10:35 Dilution:1

Sample Tag: 01 Units: ug/L

Cal Date: 10/08/2009 15:14
Run Date: 10/13/2009 15:27

File ID:10M75380

| Analyte | CAS. Numb | CAS. Number | | esult | Qual | | RL | MDL |
|------------------------|------------|-------------|----|--------|------|------|------|-------|
| Bromomethane | 74-83-9 | 74-83-9 | | | Ū | | 10.0 | 0.500 |
| Chloroform | 67-66-3 | | | | Ū | | 5.00 | 0.125 |
| Chloromethane | 74-87-3 | | 0 | .368 | J | | 10.0 | 0.250 |
| Methylene chloride | 75-09-2 | 75-09-2 | | .300 J | | | 5.00 | 0.250 |
| Trichloroethene | 79-01-6 | | 1 | 14.4 | | | 5.00 | 0.250 |
| Trichlorofluoromethane | 75-69-4 | | | | U | | 10.0 | 0.250 |
| Surrogate | % Recovery | Lowe | er | Uppe | r | Qual | | • |
| Dibromofluoromethane | 95.0 | 86 | | 118 | | | | |
| 1,2-Dichloroethane-d4 | 83.2 | 80 | | 120 | | | | |
| Toluene-d8 | 94.1 | 88 | | 110 | | | 1 | |

J The analyte was positively identified, but the quantitation was below the RL

2 of 12

U Not detected at or above the reporting limit (RL).

Report Date : October 20, 2009

Sample Number: L09100185-03 PrePrep Method:NONE

Client ID: MW11GW0919-100709 Prep Method: 5030C Matrix: Water Analytical Method: 8260B

Workgroup Number: $\overline{\text{WG314317}}$ Collect Date: 10/07/2009 11:30

Sample Tag: DL01

Analyst: TMB Dilution: 25

Units: ug/L

Instrument:HPMS10

Prep Date: 10/13/2009 20:13 Cal Date: 10/08/2009 15:14 Run Date: 10/13/2009 20:13

File ID: 10M75389

| Analyte | CAS. Numbe | er | Re | sult | t Qual | | RL | MDL |
|------------------------|------------|------|------|------|--------|------|-----|------|
| Bromomethane | 74-83-9 | | | | U | | 250 | 12.5 |
| Chloroform | 67-66-3 | | | | Ū | | 125 | 3.13 |
| Chloromethane | 74-87-3 | | | | U | | 250 | 6.25 |
| Methylene chloride | 75-09-2 | | 12.4 | | J | | 125 | 6.25 |
| Trichloroethene | 79-01-6 | | | | U | | 125 | 6.25 |
| Trichlorofluoromethane | 75-69-4 | | 8 | 950 | E | | 250 | 6.25 |
| Surrogate | % Recovery | Lowe | r | Uppe | r | Qual | | |
| Dibromofluoromethane | 94.8 | 86 | | 118 | | | | |
| 1,2-Dichloroethane-d4 | 83.4 | 80 | | 120 | | | | |
| Toluene-d8 | 96.8 | 88 | | 110 | | | | |
| 4-Bromofluorobenzene | 95.4 | 86 | | 115 | | | | |

- The analyte was positively identified, but the quantitation was below the RL
- Semiquantitative result (out of instrument calibration range)
- Not detected at or above the reporting limit (RL).

of 12

Report Date : October 20, 2009

Sample Number: <u>L09100185-03</u>

Client ID: MW11GW0919-100709
Matrix: Water

Workgroup Number: WG314425
Collect Date: 10/07/2009 11:30

Toluene-d8

4-Bromofluorobenzene

Sample Tag: DL02

PrePrep Method: NONE Instrument: HPMS10

Analyst: TMB Cal Date: 10/08/2009 15:14
Run Date: 10/14/2009 11:40

Dilution: 200 File ID: 10M75403 Units: ug/L

110

115

| Analyte | CAS. Numb | CAS. Number | | esult | Qual | | RL | MDL |
|------------------------|------------|-------------|-----|-------|------|------|------|------|
| Bromomethane | 74-83-9 | 74-83-9 | | | Ū | | 2000 | 100 |
| Chloroform | 67-66-3 | | | | Ū | | 1000 | 25.0 |
| Chloromethane | 74-87-3 | | | | U | | 2000 | 50.0 |
| Methylene chloride | 75-09-2 | | 7 | 78.0 | J | 1000 | | 50.0 |
| Trichloroethene | 79-01-6 | | | | Ū | | 1000 | 50.0 |
| Trichlorofluoromethane | 75-69-4 | | 5 | 5820 | | | 2000 | 50.0 |
| Surrogate | % Recovery | Lowe | er | Uppe | r | Qual | | • |
| Dibromofluoromethane | 94.8 | 86 | 118 | | 3 | | 1 | |
| 1,2-Dichloroethane-d4 | 83.2 | 80 | | 120 |) | | 1 | |

88

86

95.5

94.1

4 of 12

J The analyte was positively identified, but the quantitation was below the RL

U Not detected at or above the reporting limit (RL).

4-Bromofluorobenzene

Report Date : October 20, 2009

Sample Number:L09100185-04 PrePrep Method:NONE Instrument:HPMS10

95.4

 Client ID: MW16GW1020-100709
 Prep Method: 5030C
 Prep Date: 10/14/2009
 Prep Date: 10/14/2009
 12:13

 Matrix: Water
 Analytical Method: 8260B
 Cal Date: 10/08/2009
 15:14

 Workgroup Number: WG314425
 Analyst: TMB
 Run Date: 10/14/2009
 12:13

Collect Date: 10/07/2009 11:55
Sample Tag: DL01
Dilution: 2000
Units: ug/L
File ID: 10M75404

| Analyte | CAS. Numb | er | Re | esult | Qual | | RL | MDL |
|------------------------|------------|---------|-----|-------|-------|-------|------|-----|
| Bromomethane | 74-83-9 | 74-83-9 | | U | 20000 | | 1000 | |
| Chloroform | 67-66-3 | | | | Ū | 1 | 0000 | 250 |
| Chloromethane | 74-87-3 | | | | Ū | 20000 | | 500 |
| Methylene chloride | 75-09-2 | | | 941 | J | 10000 | | 500 |
| Trichloroethene | 79-01-6 | | | | Ū | 10000 | | 500 |
| Trichlorofluoromethane | 75-69-4 | | 2 | 71000 | | 2 | 0000 | 500 |
| Surrogate | % Recovery | Lowe | er | Uppe | r | Qual | | • |
| Dibromofluoromethane | 95.3 | 86 | 118 | | | | | |
| 1,2-Dichloroethane-d4 | 83.4 | 80 | 120 | | | | | |
| Toluene-d8 | 95.5 | 88 | | 110 | | | | |
| | | | | | | | | |

J The analyte was positively identified, but the quantitation was below the RL

5 of 12

U Not detected at or above the reporting limit (RL).

Report Date : October 20, 2009

Sample Number: **L09100185-05**

Client ID: MW18GW3035-100709
Matrix: Water

Workgroup Number: WG314317
Collect Date: 10/07/2009 13:55

4-Bromofluorobenzene

Collect Date: 10/07/2009 13:55 Sample Tag: 01 PrePrep Method: NONE Instrument: HPMS10

Analyst: TMB Run Date: 10/13/2009 15:59
Dilution: 1 File ID: 10M75381

Units:ug/L File ID: 10M7538

| Analyte | CAS. Numb | er | Re | sult | Qual | | RL | MDL |
|------------------------|------------|------|----|------|------|------|------|-------|
| Bromomethane | 74-83-9 | 1 | | | U | | 10.0 | 0.500 |
| Chloroform | 67-66-3 | | | | U | | 5.00 | 0.125 |
| Chloromethane | 74-87-3 | | | | Ū | | 10.0 | 0.250 |
| Methylene chloride | 75-09-2 | | | τ | | 5.00 | | 0.250 |
| Trichloroethene | 79-01-6 | | | | U | | 5.00 | 0.250 |
| Trichlorofluoromethane | 75-69-4 | | 0 | .550 | J | | 10.0 | 0.250 |
| Surrogate | % Recovery | Lowe | er | Uppe | r | Qual | | • |
| Dibromofluoromethane | 95.3 | 86 | 86 | | | | | |
| 1,2-Dichloroethane-d4 | 81.2 | 80 | 80 | | | | | |
| Toluene-d8 | 96.5 | 88 | | 110 | | | 1 | |

94.4

6 of 12

J The analyte was positively identified, but the quantitation was below the RL

U Not detected at or above the reporting limit (RL).

Report Date : October 20, 2009

Sample Number:L09100185-06

Client ID: MW18GW3035-100709-MS

Matrix:Water
Workgroup Number:WG314317

Collect Date: 10/07/2009 13:55 Sample Tag: 01 PrePrep Method: NONE Instrument: HPMS10

Prep Method: 5030C Prep Date: 10/13/2009 11:45
Analytical Method: 8260B Cal Date: 10/08/2009 15:14

Analyst: TMB Run Date: 10/13/2009 11:45
Dilution: 1 File ID: 10M75373
Units: ug/L

| Analyte | CAS. Numb | per | Re | esult | Qual | | RL | MDL |
|------------------------|------------|--------|------|-------|------|------|-------|-------|
| Bromomethane | 74-83-9 | 23.8 | | | 1 | L0.0 | 0.500 | |
| Chloroform | 67-66-3 | 3 19.7 | | | | 5.00 | 0.125 | |
| Chloromethane | 74-87-3 | 3 | 22.1 | | | 1 | L0.0 | 0.250 |
| Methylene chloride | 75-09-2 | 2 | 17.8 | | | į | 5.00 | 0.250 |
| Trichloroethene | 79-01-6 | 5 | 20.3 | | | | 5.00 | 0.250 |
| Trichlorofluoromethane | 75-69-4 | 1 | 2 | 23.5 | | 1 | L0.0 | 0.250 |
| Surrogate | % Recovery | Lowe | er | Uppe | r | Qual | | • |
| Dibromofluoromethane | 97.1 | 86 | | 118 | | | | |
| 1,2-Dichloroethane-d4 | 84.0 | 80 | 80 | | | | | |
| Toluene-d8 | 91.6 | 88 | 88 | | | | | |
| 4-Bromofluorobenzene | 88.5 | 86 | | 115 | | | | |

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Report Date : October 20, 2009

Sample Number: L09100185-07

Client ID: MW18GW3035-100709-MSD

Matrix: Water Workgroup Number: WG314317

Collect Date: 10/07/2009 13:55 Sample Tag: 01

PrePrep Method:NONE Instrument:HPMS10

Prep Method: 5030C Prep Date: 10/13/2009 12:16

Analytical Method: 8260BCal Date: 10/08/2009 15:14 Analyst: TMB Run Date: 10/13/2009 12:16

Dilution: $\overline{1}$ File ID: 10M75374 Units: ug/L

| Analyte | CAS. Numb | er | Re | esult | Qual | | RL | MDL |
|------------------------|------------|----------|------|-------|------|------|------|-------|
| Bromomethane | 74-83-9 | | : | 21.5 | | | 10.0 | 0.500 |
| Chloroform | 67-66-3 | } | 19.6 | | | | 5.00 | 0.125 |
| Chloromethane | 74-87-3 | 3 | 21.3 | | | | 10.0 | 0.250 |
| Methylene chloride | 75-09-2 | <u> </u> | 17.5 | | | | 5.00 | 0.250 |
| Trichloroethene | 79-01-6 | i | 20.1 | | | | 5.00 | 0.250 |
| Trichlorofluoromethane | 75-69-4 | | | 23.3 | | | 10.0 | 0.250 |
| Surrogate | % Recovery | Lowe | er | Uppe | r | Qual | | |
| Dibromofluoromethane | 97.6 | 86 | i | 118 | | | | |
| 1,2-Dichloroethane-d4 | 85.3 | 80 | 0 12 | | | | | |
| Toluene-d8 | 93.1 | 88 | } | 110 | | | | |
| 4-Bromofluorobenzene | 90.3 | 86 | ; | 115 | | | | |

of 12

Report Date : October 20, 2009

Sample Number: L09100185-08

Client ID: MW20GW2333-100709
Matrix: Water

Workgroup Number: WG314317

4-Bromofluorobenzene

Collect Date: 10/07/2009 14:40 Sample Tag: 01 PrePrep Method: NONE Instrument: HPMS10

Prep Method: 5030C Prep Date: 10/13/2009 16:30

Analyst: TMB Cal Date: 10/08/2009 15:14

Run Date: 10/13/2009 16:30

Dilution: File ID: 10M75382

Units:ug/L

| Analyte | CAS. Numb | er | Re | esult | Qual | | RL | MDL |
|------------------------|------------|---------|-------|-------|------|------|------|-------|
| Bromomethane | 74-83-9 | 74-83-9 | | | U | | 10.0 | 0.500 |
| Chloroform | 67-66-3 | | | | U | | 5.00 | 0.125 |
| Chloromethane | 74-87-3 | | 0.401 | | J | | 10.0 | 0.250 |
| Methylene chloride | 75-09-2 | | 0 | .341 | J | 5.00 | | 0.250 |
| Trichloroethene | 79-01-6 | | | | U | | 5.00 | 0.250 |
| Trichlorofluoromethane | 75-69-4 | | | | U | | 10.0 | 0.250 |
| Surrogate | % Recovery | Lowe | er | Uppe | r | Qual | | • |
| Dibromofluoromethane | 95.0 | 86 | 5 118 | | | | | |
| 1,2-Dichloroethane-d4 | 82.4 | 80 | 120 | | | | | |
| Toluene-d8 | 95.5 | 8.8 | | 110 | | | | |

95.2

9 of 12

J The analyte was positively identified, but the quantitation was below the RL

U Not detected at or above the reporting limit (RL).

Report Date : October 20, 2009

Sample Number: L09100185-09

Client ID: MW21GW2434-100709

Matrix:Water
Workgroup Number:WG314317
Collect Date:10/07/2009 15:40

4-Bromofluorobenzene

Sample Tag: 01

PrePrep Method:NONE Instrument:HPMS10

Prep Method: 5030C Prep Date: 10/13/2009 17:02
Analytical Method: 8260B Cal Date: 10/08/2009 15:14

Analyst: TMB Run Date: 10/13/2009 17:02

Dilution: 1 File ID: 10M75383 Units: ug/L

| Analyte | CAS. Numb | er | Res | ult | Qual | | RL | MDL |
|------------------------|------------|------|-----|-------|------|------|------|-------|
| Bromomethane | 74-83-9 | | | | U | | 10.0 | 0.500 |
| Chloroform | 67-66-3 | | | | U | | 5.00 | 0.125 |
| Chloromethane | 74-87-3 | | | | U | | 10.0 | 0.250 |
| Methylene chloride | 75-09-2 | | 0.5 | 546 J | | 5.00 | | 0.250 |
| Trichloroethene | 79-01-6 | | 1. | 41 | J | | 5.00 | 0.250 |
| Trichlorofluoromethane | 75-69-4 | | 0.3 | 348 | J | | 10.0 | 0.250 |
| Surrogate | % Recovery | Lowe | r | Uppe: | r | Qual | | • |
| Dibromofluoromethane | 96.5 | 86 | 118 | | | | | |
| 1,2-Dichloroethane-d4 | 82.8 | 80 | | 120 | | | | |
| Toluene-d8 | 95.0 | 88 | | 110 | | | | |

94.2

10 of 12

J The analyte was positively identified, but the quantitation was below the RL

U Not detected at or above the reporting limit (RL).

Report Date : October 20, 2009

Sample Number: L09100185-10

Client ID: **FD01-100709**

Matrix: Water Workgroup Number: $\overline{\text{WG314317}}$

1,2-Dichloroethane-d4

4-Bromofluorobenzene

Toluene-d8

Sample Tag: 01

Collect Date: 10/07/2009 00:01

PrePrep Method:NONE Instrument:HPMS10

Prep Method: 5030C Prep Date: 10/13/2009 17:34

Analytical Method: 8260B Cal Date: 10/08/2009 15:14 Analyst: TMB Run Date: 10/13/2009 17:34

Dilution: $\overline{1}$ File ID: 10M75384 Units: ug/L

> 120 110

115

| Analyte | CAS. Numb | er | Re | esult | Qual | | RL | MDL |
|------------------------|------------|------|-------|-------|------|------|-------|-------|
| Bromomethane | 74-83-9 | | 1 | | | 10.0 | 0.500 | |
| Chloroform | 67-66-3 | 3 | | | U | | 5.00 | 0.125 |
| Chloromethane | 74-87-3 | 3 | | | U | | 10.0 | 0.250 |
| Methylene chloride | 75-09-2 | 2 | 0 | .276 | J | | 5.00 | 0.250 |
| Trichloroethene | 79-01-6 | 5 | 1 | L.33 | J | | 5.00 | 0.250 |
| Trichlorofluoromethane | 75-69-4 | ŀ | 0.369 | | J | | 10.0 | 0.250 |
| Surrogate | % Recovery | Lowe | er | Uppe | r | Qual | | |
| Dibromofluoromethane | 93.9 | 86 | 5 1 | | | | | |

80

88

86

81.5

95.5

92.2

11 of 12

The analyte was positively identified, but the quantitation was below the RL

U Not detected at or above the reporting limit (RL).

Report Number: L09100185

Collect Date: 10/07/2009 00:01

Workgroup Number: $\overline{\text{WG314317}}$

Sample Tag: 01

4-Bromofluorobenzene

Report Date : October 20, 2009

Sample Number: L09100185-11 PrePrep Method:NONE

Client ID: TRIPBLANK-100709 Prep Method: 5030C Matrix: Water

Analytical Method: 8260B Analyst: TMB

Dilution: $\overline{1}$ Units: ug/L Instrument:HPMS10

Prep Date: 10/13/2009 13:20 Cal Date: 10/08/2009 15:14 Run Date: 10/13/2009 13:20

File ID: 10M75376

| Analyte | CAS. Number | | Re | esult | Qual | | RL | MDL |
|------------------------|-------------|---------------|----|-------|------|------|-------|-------|
| Bromomethane | 74-83-9 | | | | Ū | 1 | 10.0 | 0.500 |
| Chloroform | 67-66-3 | 1 | | | Ū | 5.00 | | 0.125 |
| Chloromethane | 74-87-3 | | 0 | .378 | J | 1 | 10.0 | 0.250 |
| Methylene chloride | 75-09-2 | 75-09-2 0.890 | | .890 | J | į | 5.00 | 0.250 |
| Trichloroethene | 79-01-6 | -01-6 | | U | į | 5.00 | 0.250 | |
| Trichlorofluoromethane | 75-69-4 | | | | U | 1 | 10.0 | 0.250 |
| Surrogate | % Recovery | Lowe | er | Uppe: | r | Qual | | , |
| Dibromofluoromethane | 94.4 | 86 | | 118 | | | | |
| 1,2-Dichloroethane-d4 | 81.8 | 80 | 80 | | | | | |
| Toluene-d8 | 96.5 | 88 | | 110 | | | | |
| | | | | | | | | |

94.8

12 of 12

The analyte was positively identified, but the quantitation was below the RL

U Not detected at or above the reporting limit (RL).

2.1.1.2 QC Summary Data

Example 8260 Calculations

1.0 Calculating the Response Factor (RF) from the initial calibration (ICAL) data:

RF = [(Ax) (Cis)] / [(Ais) (Cx)]

| where: | | <u>Example</u> |
|---------|---|----------------|
| wilele. | Ax = Area of the characteristic ion for the compound being measured: | 3399156 |
| | Cis = Concentration of the specific internal standard (ug/mL) | 25 |
| | Ais = Area of the characteristic ion of the specific internal standard | 846471 |
| | Cx = Concentration of the compound in the standard being measured (ug/mL) | 100 |
| | RF = Calculated Response Factor | 1.0039 |

2.0 Calculating the concentration (C) of a compound in water using the average RF: *

Cx = [(Ax) (Cis) (Vn)(D)] / [(Ais) (RF) (Vs)]

| where: | Example |
|--|----------|
| Ax = Area of the characteristic ion for the compound being measured | 3122498 |
| Cis = Concentration of the specific internal standard (ug/L) | 25 |
| D = Dilution factor for sample as a multiplier ($10x = 10$) | 1 |
| Ais = Area of the characteristic ion of the specific internal standard | 611048 |
| RF = Average RF from the ICAL | 1.004 |
| Vs = Purge volume of sample (mL) | 10 |
| Vn = Nominal purge volume of sample (mL) (10.0 mL) | 10 |
| Cx = Concentration of the compound in the sample being measured (ug/L) | 127.2428 |

3.0 Calculating the concentration (${\bf C}$) of a compound in soil using the average RF: *

Cx = [(Ax)(Cis)(Wn)(D)]/[(Ais)(RF)(Ws)]

| | <u>Example</u> |
|--|--------------------|
| where: | |
| Ax = Area of the characteristic ion for the compound being measured | 3122498 |
| Cis = Concentration of the specific internal standard (ug/L) | 25 |
| D = Dilution factor for sample as a multiplier ($10x = 10$) | 1 |
| Ais = Area of the characteristic ion of the specific internal standard | 611048 |
| RF = Average RF from the ICAL | 1.004 |
| Ws = Weight of sample purged (g) | 5 |
| Wn = Nominal purge weight (g) (5.0 g) | 5 |
| Cx = Concentration of the compound in the sample being measured (ug/ | L) 127.2428 |
| Dry weight correction: | |
| Percent solids (PCT_S) | 50 |
| Cd = (Cx) (100)/PCT S | 254 4856 |

^{*} Concentrations appearing on the instrument quantitation reports are on-column results and do not take into account initial volume, final volume, and the dilution factor.

4.0 Concentration from Linear Regression

Step 1: Retrieve Curve Data From Plot, y = mx + b

y = response ratio = response of analyte / response of IS = Ax/Ais

x = amount ratio = concentration analyte/concentration internal standard = Cx / Cis

m = slope from curve = 0.213

b = intercept from curve = - 0.00642

Step 2: Calculate y from Quantitation Report

y = 86550/593147 = 0.1459

Step 3: Solve for x

x = (y - b)/m = [(0.1459 - (-0.00642)]/0.213 = 0.7152

Step 4: Solve for analyte concentration Cx

Cx = Cis(x) = (25.0)(0.7152) = 17.88

Example Spreadsheet Calculation:

Slope from curve, m:
Intercept from curve, b:
Area of analyte, Ax:
Area of Internal Standard , Ais:
Concentration of IS, Cis

0.213
-0.00642
86550
593147
25.00

Response Ratio: 0.145917 Amount Ratio: 0.715195 Concentration: 17.87988

Units of Internal Standard: ug/L

5.0 Concentration from Quadratic Regression

Step 1 - Retrieve Curve Data from Plot, $y = Ax^2 + Bx + C$

Where:

 $Ax^2 + Bx + (C - y) = 0$

A, B, C = constants from the ICAL quadratic regression

y = Response ratio = Area of analyte/Area of internal standard (IS)

x = Amount ratio = Concentration of analyte/concentration of IS

Step 2: Calculate y from Quantitation Report

y = Ax/Ais

Step 3: Solve for x using the quadratic formula

 $Ax^2 + Bx + C - y = 0$

$$x = \frac{b \pm \sqrt{(b^2 - 4a(c - y))}}{2a}$$
 (Two possible solutions)

Step 4: Solve for analyte concentration Cx

Cx = (Cis)(Amount ratio)

Example Spreadsheet Calculation:

Value of A from plot:
Value of B from plot:
Value of C from plot:
Value of C from plot:
Area of unknown from quantitation report:
Area of IS from quantiation report:
784848

Response ratio, y: **0.374367** C - y: **-0.40197**

Root 1 - Computed amount ratio , X1: **80.44567**

Root 2 - Computed amount ratio , X2: 0.794396 use this solution

Concentration of IS, Cis: 25.00
Concentration of analyte, Cx: 19.86 ug/L

Instrument Run Log

 Instrument:
 HPMS10
 Dataset:
 100809

 Analyst1:
 TMB
 Analyst2:
 WTD

 Method:
 8260B
 SOP:
 MSV01
 Rev:
 14

 Method:
 5030C/5035A
 SOP:
 PAT01
 Rev:
 12

Maintenance Log ID: 30445

Internal Standard: STD35155 Surrogate Standard: STD35690

CCV: <u>STD35655</u> LCS: <u>STD35431</u> MS/MSD: <u>NA</u>

Column 1 ID: <u>RTX502.2</u> Column 2 ID: <u>NA</u>

Workgroups: 313967

Comments:

| Seq. | File ID | Sample Information | pН | Mat | Dil | Reference | Date/Time |
|------|----------|------------------------------------|----|-----|-----|-----------|----------------|
| 1 | 10M75242 | RINSE | NA | 1 | 1 | | 10/08/09 09:31 |
| 2 | 10M75243 | WG313967-01 50ng BFB STD 8260 | NA | 1 | 1 | STD35171 | 10/08/09 09:58 |
| 3 | 10M75244 | WG313967-02 0.3ug/L STD 8260 | NA | 1 | 1 | STD35655 | 10/08/09 10:22 |
| 4 | 10M75245 | WG313967-03 0.4ug/L STD 8260 | NA | 1 | 1 | STD35655 | 10/08/09 10:54 |
| 5 | 10M75246 | WG313967-04 1ug/L STD 8260 | NA | 1 | 1 | STD35655 | 10/08/09 11:26 |
| 6 | 10M75247 | WG313967-05 2ug/L STD 8260 | NA | 1 | 1 | STD35655 | 10/08/09 12:05 |
| 7 | 10M75248 | WG313967-06 5ug/L STD 8260 | NA | 1 | 1 | STD35655 | 10/08/09 12:36 |
| 8 | 10M75249 | WG313967-07 20ug/L STD 8260 | NA | 1 | 1 | STD35655 | 10/08/09 13:08 |
| 9 | 10M75250 | WG313967-08 50ug/L STD 8260 | NA | 1 | 1 | STD35655 | 10/08/09 13:40 |
| 10 | 10M75251 | WG313967-09 100ug/L STD 8260 | NA | 1 | 1 | STD35655 | 10/08/09 14:11 |
| 11 | 10M75252 | WG313967-10 200ug/L STD 8260 | NA | 1 | 1 | STD35655 | 10/08/09 14:43 |
| 12 | 10M75253 | WG313967-11 300ug/L STD 8260 | NA | 1 | 1 | STD35655 | 10/08/09 15:14 |
| 13 | 10M75254 | RINSE | NA | 1 | 1 | | 10/08/09 15:46 |
| 14 | 10M75255 | RINSE | NA | 1 | 1 | | 10/08/09 16:18 |
| 15 | 10M75256 | WG313967-12 50ugL ALT SRC STD 8260 | NA | 1 | 1 | STD35431 | 10/08/09 16:50 |
| 16 | 10M75257 | RINSE | NA | 1 | 1 | | 10/08/09 17:21 |
| 17 | 10M75258 | CCV CHECK | NA | 1 | 1 | STD35655 | 10/08/09 17:53 |
| 18 | 10M75259 | RINSE | NA | 1 | 1 | STD35655 | 10/08/09 18:25 |
| 19 | 10M75260 | RINSE | NA | 1 | 1 | STD35655 | 10/08/09 18:56 |
| 20 | 10M75261 | RINSE | NA | 1 | 1 | STD35655 | 10/08/09 19:28 |
| 21 | 10M75262 | RINSE | NA | 1 | 1 | STD35655 | 10/08/09 19:59 |
| 22 | 10M75263 | RINSE | NA | 1 | 1 | STD35655 | 10/08/09 20:31 |
| 23 | 10M75264 | RINSE | NA | 1 | 1 | STD35655 | 10/08/09 21:02 |
| 24 | 10M75265 | RINSE | NA | 1 | 1 | STD35655 | 10/08/09 21:33 |

Approved: October 12, 2009

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Page: 1

Instrument Run Log

 Instrument:
 HPMS10
 Dataset:
 101309

 Analyst1:
 TMB
 Analyst2:
 NA

 Method:
 8260B
 SOP:
 MSV01
 Rev:
 14

 Method:
 5030C/5035A
 SOP:
 PAT01
 Rev:
 12

 Method:
 624
 SOP:
 MSV10
 Rev:
 7

Maintenance Log ID: 30518

Internal Standard: STD35691 Surrogate Standard: STD35690

CCV: <u>STD35756</u> LCS: <u>STD35720</u> MS/MSD: <u>STD35720</u>

Column 1 ID: <u>RTX502.2</u> Column 2 ID: <u>NA</u>

Workgroups: WG314317

Comments: [

| | Comments: | | | | | | |
|------|-----------|------------------------------------|----|-----|------|-----------|----------------|
| Seq. | File ID | Sample Information | рН | Mat | Dil | Reference | Date/Time |
| 1 | 10M75367 | WG314316-01 50ng BFB STD 8260 | NA | 1 | 1 | STD35687 | 10/13/09 08:42 |
| 2 | 10M75368 | WG314316-02 50ug/L CCV STD 8260 | NA | 1 | 1 | STD35756 | 10/13/09 09:06 |
| 3 | 10M75369 | WG314316-02 50ug/L CCV STD 8260 | NA | 1 | 1 | STD35756 | 10/13/09 09:38 |
| 4 | 10M75370 | RINSE | NA | 1 | 1 | | 10/13/09 10:10 |
| 5 | 10M75371 | WG314317-01 VBLK1013 BLANK STD 826 | NA | 1 | 1 | | 10/13/09 10:41 |
| 6 | 10M75372 | WG314317-02 20ug/L LCS STD 8260 | NA | 1 | 1 | STD35720 | 10/13/09 11:13 |
| 9 | 10M75375 | L09100236-01 B 25X 826-SPE | <2 | 1 | 25 | | 10/13/09 12:48 |
| 10 | 10M75376 | L09100185-11 A 826-SPE1 | <2 | 1 | 1 | | 10/13/09 13:20 |
| 11 | 10M75377 | L09100166-07 A 826-SPE1 | <2 | 1 | 1 | | 10/13/09 13:52 |
| 12 | 10M75378 | L09100166-05 A 826-SPE1 | <2 | 1 | 1 | | 10/13/09 14:24 |
| 13 | 10M75379 | L09100185-01 A 826-SPE1 | <2 | 1 | 1 | | 10/13/09 14:55 |
| 14 | 10M75380 | L09100185-02 A 826-SPE1 | <2 | 1 | 1 | | 10/13/09 15:27 |
| 16 | 10M75382 | L09100185-08 A 826-SPE1 | <2 | 1 | 1 | | 10/13/09 16:30 |
| 17 | 10M75383 | L09100185-09 A 826-SPE1 | <2 | 1 | 1 | | 10/13/09 17:02 |
| 18 | 10M75384 | L09100185-10 A 826-SPE1 | <2 | 1 | 1 | | 10/13/09 17:34 |
| 19 | 10M75385 | L09100166-03 A 826-SPE1 | <2 | 1 | 1 | | 10/13/09 18:05 |
| 20 | 10M75386 | L09100166-04 A 826-SPE1 | <2 | 1 | 1 | | 10/13/09 18:37 |
| 21 | 10M75387 | L09100166-06 A 826-SPE1 | <2 | 1 | 1 | | 10/13/09 19:09 |
| 22 | 10M75388 | L09100161-06 A 826-SPE | <2 | 1 | 1 | | 10/13/09 19:41 |
| 23 | 10M75389 | L09100185-03 A 25X 826-SPE | <2 | 1 | 25 | | 10/13/09 20:13 |
| 24 | 10M75390 | L09100185-04 A 2500X 826-SPE | <2 | 1 | 2500 | | 10/13/09 20:45 |
| 25 | 10M75391 | RINSE | NA | 1 | 1 | | 10/13/09 21:17 |
| 26 | 10M75392 | RINSE | NA | 1 | 1 | | 10/13/09 21:49 |
| 27 | 10M75393 | WG314317-06 624 BLANK | NA | 2 | 1 | | 10/13/09 22:21 |
| 28 | 10M75394 | L09100243-40 B 20X 624-SPE 00 | <2 | 2 | 20 | | 10/13/09 22:53 |
| 29 | 10M75395 | L09100243-41 B 25X 624-SPE 00 | <2 | 2 | 25 | | 10/13/09 23:25 |
| 30 | 10M75396 | SYSTEM CHECK | NA | 1 | 1 | | 10/13/09 23:57 |
| 31 | 10M75373 | L09100185-06 A MS 826-SPE1 | NA | 1 | 1 | STD35720 | 10/13/09 11:45 |
| 32 | 10M75374 | L09100185-07 A MSD 826-SPE1 | NA | 1 | 1 | STD35720 | 10/13/09 12:16 |
| 33 | 10M75381 | L09100185-05 A 826-SPE1 | NA | 1 | 1 | | 10/13/09 15:59 |

Comments

Seq. Rerun Dil. Reason Analytes

Approved: October 15, 2009

Page: 1





Instrument Run Log

| Instrument: | HPMS10 | Dataset | 101309 | _ |
|---|---|---------------|-----------------|------------------|
| Analyst1: | TMB | Analyst2 | NA | _ |
| Method: | 8260B | SOP | MSV01 | Rev: <u>14</u> |
| Method: | 5030C/5035A | SOP | PAT01 | Rev: <u>12</u> |
| Method: | 624 | SOP | MSV10 | Rev: <u>7</u> |
| Maintenance Log ID: | 30518 | | | |
| Internal Standard: STD3569 CCV: STD3575 | | e Standard: § | | MS/MSD: STD35720 |
| | Column 1 ID: <u>RTX502.2</u> Vorkgroups: <u>WG314317</u> | - | Column 2 ID: NA | |
| Comments: | | | | |

Comments

| _ | | | | | | | | |
|----------|------------------|-----------|--------------------------|---------------|--|--|--|--|
| Seq. | Rerun | Dil. | Reason | Analytes | | | | |
| 2 | Х | | | KETONES | | | | |
| File ID: | 10M753 | 68 | | | | | | |
| | Ketones | were lov | v. DNR. | | | | | |
| 4 | X | 1 | Carry-over contamination | | | | | |
| File ID: | 10M753 | 70 | | | | | | |
| | Carry ov | er from C | CCV, DNR. | | | | | |
| 23 | Х | 200 | Over Calibration Range | TRICLOROFLUR. | | | | |
| File ID: | 10M753 | 89 | | | | | | |
| 24 | Х | 2000 | Missed Tune | | | | | |
| File ID: | File ID:10M75390 | | | | | | | |
| | DNR. | | | | | | | |

Approved: October 15, 2009

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Page: 2

Instrument Run Log

 Instrument:
 HPMS10
 Dataset:
 101409

 Analyst1:
 TMB
 Analyst2:
 NA

 Method:
 8260B
 SOP:
 MSV01
 Rev:
 14

 Method:
 5030C/5035A
 SOP:
 PAT01
 Rev:
 12

 Method:
 624
 SOP:
 MSV10
 Rev:
 7

Maintenance Log ID: 30536

Internal Standard: STD35691 Surrogate Standard: STD35690

CCV: <u>STD35756</u> LCS: <u>STD35720</u> MS/MSD: <u>STD35720</u>

Column 1 ID: <u>RTX502.2</u> Column 2 ID: <u>NA</u>

Workgroups: WG314425; WG314476

Comments:

| Seq. | File ID | Sample Information | рН | Mat | Dil | Reference | Date/Time |
|------|----------|------------------------------------|----|-----|------|-----------|----------------|
| 1 | 10M75398 | WG314422-01 50ng BFB STD 8260 | NA | 1 | 1 | STD35687 | 10/14/09 09:07 |
| 2 | 10M75399 | WG314422-02 50ug/L CCV STD 8260 | NA | 1 | 1 | STD35756 | 10/14/09 09:31 |
| 3 | 10M75400 | RINSE | NA | 1 | 1 | | 10/14/09 10:04 |
| 4 | 10M75401 | WG314425-01 VBLK1014 BLANK STD 826 | NA | 1 | 1 | | 10/14/09 10:36 |
| 5 | 10M75402 | WG314425-02 20ug/L LCS STD 8260 | NA | 1 | 1 | STD35720 | 10/14/09 11:08 |
| 6 | 10M75403 | L09100185-03 B 200X 826-SPE1 D1 | <2 | 1 | 200 | | 10/14/09 11:40 |
| 7 | 10M75404 | L09100185-04 B 2000X 826-SPE1 | <2 | 1 | 2000 | | 10/14/09 12:13 |
| 8 | 10M75405 | L09100256-19 A 826-SPE | <2 | 1 | 1 | | 10/14/09 12:45 |
| 9 | 10M75406 | L09100256-35 A 826-SPE | <2 | 1 | 1 | | 10/14/09 13:17 |
| 10 | 10M75407 | L09100256-05 A 826-SPE | <2 | 1 | 1 | | 10/14/09 13:49 |
| 11 | 10M75408 | L09100256-06 A 826-SPE | <2 | 1 | 1 | | 10/14/09 14:21 |
| 12 | 10M75409 | L09100256-07 A MS 826-SPE | <2 | 1 | 1 | STD35720 | 10/14/09 14:53 |
| 13 | 10M75410 | L09100256-08 A MSD 826-SPE | <2 | 1 | 1 | STD35720 | 10/14/09 15:25 |
| 14 | 10M75411 | L09100256-09 A 826-SPE | <2 | 1 | 1 | | 10/14/09 15:57 |
| 15 | 10M75412 | L09100256-10 A 826-SPE | <2 | 1 | 1 | | 10/14/09 16:29 |
| 16 | 10M75413 | L09100256-11 A 826-SPE | <2 | 1 | 1 | | 10/14/09 17:01 |
| 17 | 10M75414 | L09100256-12 A 826-SPE | <2 | 1 | 1 | | 10/14/09 17:33 |
| 18 | 10M75415 | L09100256-13 A 826-SPE | <2 | 1 | 1 | | 10/14/09 18:05 |
| 19 | 10M75416 | L09100256-14 A 826-SPE | <2 | 1 | 1 | | 10/14/09 18:37 |
| 20 | 10M75417 | L09100256-15 A 826-SPE | 5 | 1 | 1 | | 10/14/09 19:09 |
| 21 | 10M75418 | L09100256-16 A 826-SPE | <2 | 1 | 1 | | 10/14/09 19:41 |
| 22 | 10M75419 | L09100256-17 A 826-SPE | <2 | 1 | 1 | | 10/14/09 20:13 |
| 23 | 10M75420 | L09100256-18 A 826-SPE | 5 | 1 | 1 | | 10/14/09 20:45 |
| 24 | 10M75421 | L09100256-36 A 826-SPE | <2 | 1 | 1 | | 10/14/09 21:17 |
| 25 | 10M75422 | RINSE | NA | 1 | 1 | | 10/14/09 21:49 |
| 26 | 10M75423 | RINSE | NA | 1 | 1 | | 10/14/09 22:21 |
| 27 | 10M75424 | WG314476-02 20ug/L LCS STD 8260 | NA | 2 | 1 | STD35720 | 10/14/09 22:53 |
| 28 | 10M75425 | WG314476-03 20ug/L LCSDUP STD 8260 | NA | 2 | 1 | STD35720 | 10/14/09 23:26 |
| 29 | 10M75426 | WG314476-01 VBLK1014 624 BLANK STD | NA | 2 | 1 | | 10/14/09 23:57 |
| 30 | 10M75427 | L09100241-05 B 624-SPE1 | 7 | 2 | 1 | | 10/15/09 00:30 |
| 31 | 10M75428 | L09100241-09 B 624-SPE1 | 7 | 2 | 1 | | 10/15/09 01:02 |
| 32 | 10M75429 | L09100241-11 B 624-SPE1 | 7 | 2 | 1 | | 10/15/09 01:34 |
| 33 | 10M75430 | L09100243-41 A 10X 624-SPE10 00 | <2 | 2 | 10 | | 10/15/09 02:06 |
| 34 | 10M75431 | RINSE | NA | 2 | 10 | | 10/15/09 02:38 |

Approved: October 16, 2009

Page: 1

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Instrument Run Log

 Instrument:
 HPMS10
 Dataset:
 101409

 Analyst1:
 TMB
 Analyst2:
 NA

 Method:
 8260B
 SOP:
 MSV01
 Rev:
 14

 Method:
 5030C/5035A
 SOP:
 PAT01
 Rev:
 12

 Method:
 624
 SOP:
 MSV10
 Rev:
 7

Maintenance Log ID: 30536

Internal Standard: STD35691 Surrogate Standard: STD35690

CCV: <u>STD35756</u> LCS: <u>STD35720</u> MS/MSD: <u>STD35720</u>

Column 1 ID: <u>RTX502.2</u> Column 2 ID: <u>NA</u>

Workgroups: WG314425; WG314476

Comments: [

| Seq. | File ID | Sample Information | рН | Mat | Dil | Reference | Date/Time |
|------|----------|------------------------|----|-----|-----|-----------|----------------|
| 35 | 10M75432 | L09100260-01 A 826-SPE | <2 | 1 | 1 | | 10/15/09 03:11 |
| 36 | 10M75433 | L09100260-02 A 826-SPE | 7 | 1 | 1 | | 10/15/09 03:43 |
| 37 | 10M75434 | SYSTEM CHECK | NA | 1 | 1 | | 10/15/09 04:15 |
| 38 | 10M75435 | SYSTEM CHECK | NA | 1 | 1 | | 10/15/09 04:47 |

Comments

| Seq. | Rerun | Dil. | Reason | Analytes | | | | | |
|----------|-------------------------------------|-----------|--------------------------|----------|--|--|--|--|--|
| 3 | Х | 1 | Carry-over contamination | | | | | | |
| File ID: | File ID:10M75400 | | | | | | | | |
| | Carry ove | er from o | ccv, DNR. | | | | | | |
| 24 | Χ | 1 | Missed Tune | | | | | | |
| File ID: | 10M7542 | :1 | | | | | | | |
| | DNR. | | | | | | | | |
| 35 | Χ | 1 | Over Linear Range | mecl | | | | | |
| File ID: | File ID:10M75432 | | | | | | | | |
| | Rerun, mecl was higher then the RL. | | | | | | | | |

Approved: October 16, 2009

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Data Checklist

 Date:
 08-OCT-2009

 Analyst:
 TMB

 Analyst:
 WTD

 Method:
 8260

 Instrument:
 HPMS10

 Curve Workgroup:
 NA

 Runlog ID:
 30533

 Analytical Workgroups:
 313967

| System Performance Check | NA |
|--|-----|
| BFB | X |
| Initial Calibration | X |
| Average RF | X |
| Linear Reg or Higher Order Curve | X |
| Second Source standard % Difference | X |
| Continuing Calibration /Check Standards | X |
| Project/Client Specific Requirements | X |
| Special Standards | NA |
| Blanks | X |
| TCL's | X |
| Surrogates | X |
| LCS (Laboratory Control Sample) | X |
| Recoveries | X |
| Surrogates | X |
| MS/MSD/Duplicates | NA |
| Samples | X |
| TCL Hits | X |
| Spectra of TCL Hits | X |
| Surrogates | X |
| Internal Standards Criteria | X |
| Library Searches | NA |
| Calculations & Correct Factors | X |
| Dilutions Run | NA |
| Reruns | NA |
| Manual Integrations | X |
| Case Narrative | X |
| Results Reporting/Data Qualifiers | X |
| KOBRA Workgroup Data | X |
| Check for Completeness | X |
| Primary Reviewer | WTD |
| Secondary Reviewer | MDA |
| | |
| | |
| Check for compliance with method and project specific requirements | X |
| Check the completeness of reported information | X |
| Check the information for the report narrative | X |
| Check the reasonableness of the results | X |
| | |

Primary Reviewer: 09-0CT-2009

Secondary Reviewer: 12-OCT-2009

CHECKLIST1 - Modified 03/05/2008
Generated: OCT-12-2009 08:51:29



Data Checklist

 Date:
 13-OCT-2009

 Analyst:
 TMB

 Analyst:
 NA

 Method:
 8260

 Instrument:
 HPMS10

 Curve Workgroup:
 NA

 Runlog ID:
 30622

 Analytical Workgroups:
 WG314317

| System Performance Check BFB Initial Calibration Average RF Linear Reg or Higher Order Curve Second Source standard % Difference Continuing Calibration /Check Standards Project/Client Specific Requirements Special Standards Blanks TCL's Surrogates LCS (Laboratory Control Sample) Recoveries Surrogates X MA MS/MSD/Duplicates | |
|---|--|
| BFB | |
| Initial Calibration | |
| Average RF X Linear Reg or Higher Order Curve X Second Source standard % Difference X Continuing Calibration /Check Standards X Project/Client Specific Requirements X Special Standards NA Blanks X TCL's X Surrogates X LCS (Laboratory Control Sample) X Recoveries X Surrogates X | |
| Linear Req or Higher Order Curve X Second Source standard % Difference X Continuing Calibration /Check Standards X Project/Client Specific Requirements X Special Standards NA Blanks X TCL's X Surrogates X LCS (Laboratory Control Sample) X Recoveries X Surrogates X | |
| Second Source standard % Difference X Continuing Calibration /Check Standards X Project/Client Specific Requirements X Special Standards NA Blanks X TCL's X Surrogates X LCS (Laboratory Control Sample) X Recoveries X Surrogates X | |
| Continuing Calibration / Check Standards X Project/Client Specific Requirements X Special Standards NA Blanks X TCL's X Surrogates X LCS (Laboratory Control Sample) X Recoveries X Surrogates X | |
| Project/Client Specific Requirements X Special Standards NA Blanks X TCL's X Surrogates X LCS (Laboratory Control Sample) X Recoveries X Surrogates X | |
| Special Standards NA Blanks X TCL's X Surrogates X LCS (Laboratory Control Sample) X Recoveries X Surrogates X | |
| Blanks X TCL's X Surrogates X LCS (Laboratory Control Sample) X Recoveries X Surrogates X | |
| Blanks X TCL's X Surrogates X LCS (Laboratory Control Sample) X Recoveries X Surrogates X | |
| Surrogates X LCS (Laboratory Control Sample) X Recoveries X Surrogates X | |
| LCS (Laboratory Control Sample) Recoveries Surrogates X X | |
| Recoveries X Surrogates X | |
| Surrogates X | |
| | |
| MS/MSD/Duplicates X | |
| | |
| Samples X | |
| TCL Hits X | |
| Spectra of TCL Hits X | |
| Surrogates X | |
| Internal Standards Criteria X | |
| Library Searches NA | |
| Calculations & Correct Factors X | |
| Dilutions Run X | |
| Reruns X | |
| Manual Integrations NA | |
| Case Narrative X | |
| Results Reporting/Data Qualifiers X | |
| KOBRA Workgroup Data X | |
| Check for Completeness X | |
| Primary Reviewer TMB | |
| Secondary Reviewer MDA | |
| | |
| | |
| Check for compliance with method and project specific requirements X | |
| Check the completeness of reported information X | |
| Check the information for the report narrative X | |
| Check the reasonableness of the results X | |
| | |

Primary Reviewer: 14-0CT-2009

Topping Bailey

Secondary Reviewer: 15-OCT-2009

CHECKLIST1 - Modified 03/05/2008

Generated: OCT-15-2009 12:59:55



Microbac Laboratories Inc. Data Checklist

 Date:
 14-OCT-2009

 Analyst:
 TMB

 Analyst:
 NA

 Method:
 8260/624

 Instrument:
 HPMS10

Curve Workgroup: NA
Runlog ID: 30644

Analytical Workgroups: WG314425; WG314476

| System Performance Check | NA |
|--|-------|
| BFB | X |
| Initial Calibration | X |
| Average RF | X |
| Linear Reg or Higher Order Curve | X |
| Second Source standard % Difference | X |
| Continuing Calibration /Check Standards | X |
| Project/Client Specific Requirements | X |
| Special Standards | NA |
| Blanks | X |
| TCL's | Х |
| Surrogates | X |
| LCS (Laboratory Control Sample) | Х |
| Recoveries | X |
| Surrogates | X |
| MS/MSD/Duplicates | X |
| Samples | X |
| TCL Hits | X |
| Spectra of TCL Hits | X |
| Surrogates | X |
| Internal Standards Criteria | X |
| Library Searches | NA |
| Calculations & Correct Factors | X |
| Dilutions Run | X |
| Reruns | X |
| Manual Integrations | NA |
| Case Narrative | X |
| Results Reporting/Data Qualifiers | X |
| KOBRA Workgroup Data | X |
| Check for Completeness | X |
| Primary Reviewer | TMB |
| Secondary Reviewer | MDA |
| occorda, y records | - mer |
| Check for compliance with method and project specific requirements | X |
| Check the completeness of reported information | X |
| Check the information for the report narrative | X |
| Check the reasonableness of the results | X |
| enters the reasonableness of the results | ^ |

Primary Reviewer: 15-OCT-2009 THAM Bally Secondary Reviewer: 16-OCT-2009

CHECKLIST1 - Modified 03/05/2008 Generated: OCT-16-2009 17:04:32



EPA ARCHIVE DOCUMENT

Microbac Laboratories Inc.

HOLDING TIMES EQUIVALENT TO AFCEE FORM 9

Analytical Method:8260B AAB#:WG314317

Login Number: L09100185

| Client ID | ID | Date Collected | TCLP Date | Time Held | Max Hold | Q | Extract Date | Time Held | Max Hold | Q | Run Date | Time Held | Max Hold | . ~ |
|-----------------------|----|-------------------|--------------|--------------|-------------|---|-----------------|--------------|-------------|---|-------------|--------------|-------------|-----|
| MW22GW2535-100709 | 01 | 10/07/09 | | | | | | | 14 | | 10/13/09 | 6.2 | 14 | |
| MW12GW1424-100709 | 02 | 10/07/09 | | | | | | | 14 | | 10/13/09 | 6.2 | 14 | |
| MW11GW0919-100709 | 03 | 10/07/09 | | | | | | | 14 | | 10/13/09 | 6.4 | 14 | |
| MW18GW3035-100709 | 05 | 10/07/09 | | | | | | | 14 | | 10/13/09 | 6.1 | 14 | |
| MW18GW3035-100709-MS | 06 | 10/07/09 | | | | | | | 14 | | 10/13/09 | 5.9 | 14 | |
| MW18GW3035-100709-MSD | 07 | 10/07/09 | | | | | | | 14 | | 10/13/09 | 5.9 | 14 | |
| MW20GW2333-100709 | 08 | 10/07/09 | | | | | | | 14 | | 10/13/09 | 6.1 | 14 | |
| MW21GW2434-100709 | 09 | 10/07/09 | | | | | | | 14 | | 10/13/09 | 6.1 | 14 | |
| FD01-100709 | 10 | 10/07/09 | | | | | | | 14 | | 10/13/09 | 6.7 | 14 | |
| TRIPBLANK-100709 | 11 | 10/07/09 | | | | | | | 14 | | 10/13/09 | 6.6 | 14 | |

* = SEE PROJECT QAPP REQUIREMENTS

HOLD_TIMES - Modified 03/06/2008 PDF File ID:1515606 Report generated 10/19/2009 11:34



EPA ARCHIVE DOCUMENT

Microbac Laboratories Inc. HOLDING TIMES EQUIVALENT TO AFCEE FORM 9

Analytical Method:8260B AAB#:WG314425

Login Number: L09100185

| Client ID | ID | Date Collected | TCLP Date | Time Held | Max Hold | Q | Extract Date | Time Held | Max Hold | Q | Run Date | Time Held | Max Hold | Q |
|-------------------|----|-------------------|--------------|--------------|-------------|---|-----------------|--------------|-------------|---|-------------|--------------|-------------|---|
| MW11GW0919-100709 | 03 | 10/07/09 | | | | | | | 14 | | 10/14/09 | 7 | 14 | |
| MW16GW1020-100709 | 04 | 10/07/09 | | | | | | | 14 | | 10/14/09 | 7 | 14 | |

* = SEE PROJECT QAPP REQUIREMENTS

HOLD_TIMES - Modified 03/06/2008 PDF File ID:1515606 Report generated 10/19/2009 11:34



Microbac Laboratories Inc. SURROGATE STANDARDS

Login Number: L09100185 Method: 8260

Instrument Id: HPMS10 CAL ID: HPMS10 - 08 - OCT - 09

Workgroup (AAB#): WG314425 Matrix: Water

| Sample Number | Dilution | Tag | 1 | 2 | 3 | 4 |
|---------------|----------|------|------|------|------|------|
| L09100185-03 | 200 | DL02 | 83.2 | 94.8 | 94.1 | 95.5 |
| L09100185-04 | 2000 | DL01 | 83.4 | 95.3 | 95.4 | 95.5 |
| WG314425-01 | 1.00 | 01 | 83.1 | 96.1 | 92.3 | 94.8 |
| WG314425-02 | 1.00 | 01 | 82.7 | 96.3 | 86.5 | 91.6 |

| | Surrogates | Surroga | ate | Limits |
|---|-------------------------|---------|-----|--------|
| 1 | - 1,2-Dichloroethane-d4 | 80 | - | 120 |
| 2 | - Dibromofluoromethane | 86 | - | 118 |
| 3 | - 4-Bromofluorobenzene | 86 | - | 115 |
| 4 | - Toluene-d8 | 88 | - | 110 |

Underline = Result out of surrogate limits

DL = surrogate diluted out
ND = surrogate not detected

SURROGATES - Modified 03/06/2008 PDF File ID:1511428 Report generated: 10/19/2009 11:34



Microbac Laboratories Inc. SURROGATE STANDARDS

Login Number: L09100185 Method: 8260

Instrument Id: HPMS10 CAL ID: HPMS10 - 08-OCT-09

Workgroup (AAB#):WG314317 Matrix:Water

| Sample Number | Dilution | Tag | 1 | 2 | 3 | 4 |
|---------------|----------|------|------|------|------|------|
| L09100185-01 | 1.00 | 01 | 84.8 | 96.8 | 95.3 | 97.0 |
| L09100185-02 | 1.00 | 01 | 83.2 | 95.0 | 92.7 | 94.1 |
| L09100185-03 | 25.0 | DL01 | 83.4 | 94.8 | 95.4 | 96.8 |
| L09100185-05 | 1.00 | 01 | 81.2 | 95.3 | 94.4 | 96.5 |
| L09100185-06 | 1.00 | 01 | 84.0 | 97.1 | 88.5 | 91.6 |
| L09100185-07 | 1.00 | 01 | 85.3 | 97.6 | 90.3 | 93.1 |
| L09100185-08 | 1.00 | 01 | 82.4 | 95.0 | 95.2 | 95.5 |
| L09100185-09 | 1.00 | 01 | 82.8 | 96.5 | 94.2 | 95.0 |
| L09100185-10 | 1.00 | 01 | 81.5 | 93.9 | 92.2 | 95.5 |
| L09100185-11 | 1.00 | 01 | 81.8 | 94.4 | 94.8 | 96.5 |
| WG314317-01 | 1.00 | 01 | 80.5 | 94.1 | 94.1 | 94.5 |
| WG314317-02 | 1.00 | 01 | 86.1 | 97.4 | 87.9 | 92.4 |
| WG314317-06 | 1.00 | 01 | 83.2 | 94.5 | 93.2 | 95.5 |

 Surrogates
 Surrogate Limits

 1 - 1,2-Dichloroethane-d4
 80 - 120

 2 - Dibromofluoromethane
 86 - 118

 3 - 4-Bromofluorobenzene
 86 - 115

 4 - Toluene-d8
 88 - 110

<u>Underline</u> = Result out of surrogate limits

DL = surrogate diluted out
ND = surrogate not detected

SURROGATES - Modified 03/06/2008 PDF File ID:1511428 Report generated: 10/19/2009 11:34

METHOD BLANK SUMMARY

Login Number: L09100185 Work Group: WG314317

Blank File ID: 10M75371 Blank Sample ID: WG314317-01

Prep Date: 10/13/09 10:41 Instrument ID: HPMS10

Analyzed Date: 10/13/09 10:41 Method: 8260B

Analyst: TMB

This Method Blank Applies To The Following Samples:

| Client ID | Lab Sample ID | Lab File ID | Time Analyzed | TAG |
|-----------------------|---------------|-------------|----------------|------|
| LCS | WG314317-02 | 10M75372 | 10/13/09 11:13 | 01 |
| MW18GW3035-100709-MS | L09100185-06 | 10M75373 | 10/13/09 11:45 | 01 |
| MW18GW3035-100709-MSD | L09100185-07 | 10M75374 | 10/13/09 12:16 | 01 |
| TRIPBLANK-100709 | L09100185-11 | 10M75376 | 10/13/09 13:20 | 01 |
| MW22GW2535-100709 | L09100185-01 | 10M75379 | 10/13/09 14:55 | 01 |
| MW12GW1424-100709 | L09100185-02 | 10M75380 | 10/13/09 15:27 | 01 |
| MW18GW3035-100709 | L09100185-05 | 10M75381 | 10/13/09 15:59 | 01 |
| MW20GW2333-100709 | L09100185-08 | 10M75382 | 10/13/09 16:30 | 01 |
| MW21GW2434-100709 | L09100185-09 | 10M75383 | 10/13/09 17:02 | 01 |
| FD01-100709 | L09100185-10 | 10M75384 | 10/13/09 17:34 | 01 |
| MW11GW0919-100709 | L09100185-03 | 10M75389 | 10/13/09 20:13 | DL01 |

Report Name: BLANK_SUMMARY
PDF File ID: 1515607
Report generated 10/19/2009 11:34



METHOD BLANK SUMMARY

Login Number: L09100185 Work Group: WG314425

Blank File ID: 10M75401 Blank Sample ID: WG314425-01

Prep Date: 10/14/09 10:36 Instrument ID: HPMS10

Analyzed Date: 10/14/09 10:36 Method: 8260B

Analyst: TMB

This Method Blank Applies To The Following Samples:

| Client ID | Lab Sample ID | Lab File ID | Time Analyzed | TAG |
|-------------------|---------------|-------------|----------------|------|
| LCS | WG314425-02 | 10M75402 | 10/14/09 11:08 | 01 |
| MW11GW0919-100709 | L09100185-03 | 10M75403 | 10/14/09 11:40 | DL02 |
| MW16GW1020-100709 | L09100185-04 | 10M75404 | 10/14/09 12:13 | DL01 |

Report Name: BLANK_SUMMARY
PDF File ID: 1515607
Report generated 10/19/2009 11:34



Microbac Laboratories Inc. METHOD BLANK REPORT

| Login Number: L09100185 | Prep Date: 10/13/09 10:41 | Sample ID: WG314317-01 |
|---------------------------|---------------------------|------------------------|
| Instrument ID: HPMS10 | Run Date: 10/13/09 10:41 | Prep Method: 5030C |
| File ID:10M75371 | Analyst:TMB | Method: 8260B |
| Workgroup (AAB#):WG314317 | Matrix:Water | Units:ug/L |
| Contract #: | Cal ID:HPMS | 10 - 08-OCT-09 |

| Analytes | MDL | RL | Concentration | Dilution | Qualifier |
|------------------------|-------|------|---------------|----------|-----------|
| Bromomethane | 0.500 | 10.0 | 0.500 | 1 | Ū |
| Chloroform | 0.125 | 5.00 | 0.125 | 1 | υ |
| Chloromethane | 0.250 | 10.0 | 0.250 | 1 | υ |
| Methylene chloride | 0.250 | 5.00 | 0.250 | 1 | Ū |
| Trichloroethene | 0.250 | 5.00 | 0.250 | 1 | υ |
| Trichlorofluoromethane | 0.250 | 10.0 | 0.250 | 1 | υ |

| Surrogates | % Recovery | Surro | gate I | Limits | Qualifier |
|-----------------------|------------|-------|--------|--------|-----------|
| Dibromofluoromethane | 94.1 | 86 | - | 118 | PASS |
| 1,2-Dichloroethane-d4 | 80.5 | 80 | - | 120 | PASS |
| Toluene-d8 | 94.5 | 88 | - | 110 | PASS |
| 4-Bromofluorobenzene | 94.1 | 86 | - | 115 | PASS |

MDL Method Detection Limit

RL Reporting/Practical Quantitation Limit

ND Analyte Not detected at or above reporting limit

* |Analyte concentration| > RL

Report Name:BLANK
PDF ID: 1515608
19-OCT-2009 11:34



Microbac Laboratories Inc. METHOD BLANK REPORT

| Login Number:L09100185 | Prep Date: 10/14/09 10:36 | Sample ID: WG314425-01 |
|---------------------------|---------------------------|------------------------|
| Instrument ID: HPMS10 | Run Date: 10/14/09 10:36 | Prep Method: 5030C |
| File ID:10M75401 | Analyst:TMB | Method: 8260B |
| Workgroup (AAB#):WG314425 | Matrix:Water | Units:ug/L |
| Contract #: | Cal ID:HPM | S10 - 08-OCT-09 |

| Analytes | MDL | RL | Concentration | Dilution | Qualifier |
|------------------------|-------|------|---------------|----------|-----------|
| Bromomethane | 0.500 | 10.0 | 0.500 | 1 | υ |
| Chloroform | 0.125 | 5.00 | 0.125 | 1 | υ |
| Chloromethane | 0.250 | 10.0 | 0.250 | 1 | υ |
| Methylene chloride | 0.250 | 5.00 | 0.250 | 1 | υ |
| Trichloroethene | 0.250 | 5.00 | 0.250 | 1 | υ |
| Trichlorofluoromethane | 0.250 | 10.0 | 0.250 | 1 | υ |

| Surrogates | % Recovery | Surro | Qualifier | | |
|-----------------------|------------|-------|-----------|-----|------|
| Dibromofluoromethane | 96.1 | 86 | - | 118 | PASS |
| 1,2-Dichloroethane-d4 | 83.1 | 80 | - | 120 | PASS |
| Toluene-d8 | 94.8 | 88 | - | 110 | PASS |
| 4-Bromofluorobenzene | 92.3 | 86 | - | 115 | PASS |

MDL Method Detection Limit

RL Reporting/Practical Quantitation Limit

ND Analyte Not detected at or above reporting limit

* |Analyte concentration| > RL

Report Name:BLANK
PDF ID: 1515608
19-OCT-2009 11:34



Microbac Laboratories Inc. LABORATORY CONTROL SAMPLE (LCS)

 Login Number:
 L09100185
 Run Date:
 10/13/2009
 Sample ID:
 WG314317-02

 Instrument ID:
 HPMS10
 Run Time:
 11:13
 Prep Method:
 5030C

File ID: 10M75372 Analyst: TMB Method: 8260B

Workgroup (AAB#): WG314317 Matrix: Water Units: ug/L

QC Key: ASHLAND Lot#: STD35720 Cal ID: HPMS10 - 08-OCT-09

| Analytes | Expected | Found | % Rec | LCS | Lim | its | Q |
|------------------------|----------|-------|-------|-----|-----|-----|---|
| Bromomethane | 20.0 | 22.9 | 115 | 30 | - | 145 | |
| Chloroform | 20.0 | 20.5 | 103 | 80 | - | 125 | |
| Chloromethane | 20.0 | 21.3 | 107 | 40 | - | 125 | |
| Methylene chloride | 20.0 | 18.1 | 90.6 | 80 | - | 123 | |
| Trichloroethene | 20.0 | 20.7 | 103 | 80 | - | 122 | |
| Trichlorofluoromethane | 20.0 | 24.6 | 123 | 62 | - | 151 | |

| Surrogates | % Recovery | Surro | gate L | imits | Qualifier |
|-----------------------|------------|-------|--------|-------|-----------|
| Dibromofluoromethane | 97.4 | 86 | - | 118 | PASS |
| 1,2-Dichloroethane-d4 | 86.1 | 80 | - | 120 | PASS |
| Toluene-d8 | 92.4 | 88 | - | 110 | PASS |
| 4-Bromofluorobenzene | 87.9 | 86 | - | 115 | PASS |

^{*} EXCEEDS %REC LIMIT

LCS - Modified 03/06/2008 PDF File ID:1512572 Report generated: 10/19/2009 11:34

Microbac Laboratories Inc. LABORATORY CONTROL SAMPLE (LCS)

Login Number: L09100185 Sample ID: WG314425-02 Run Date: 10/14/2009 Run Time: 11:08 Prep Method: 5030C Instrument ID: HPMS10 File ID: 10M75402 Analyst:<u>TMB</u> Method: 8260B

Matrix:Water Workgroup (AAB#): WG314425 Units:ug/L QC Key: ASHLAND Lot#:STD35720 Cal ID: HPMS10 - 08 - OCT - 09

| Analytes | Expected | Found | % Rec | LCS | Lim | its | Q |
|------------------------|----------|-------|-------|-----|-----|-----|---|
| Bromomethane | 20.0 | 20.3 | 101 | 30 | - | 145 | |
| Chloroform | 20.0 | 19.9 | 99.5 | 80 | - | 125 | |
| Chloromethane | 20.0 | 21.5 | 107 | 40 | - | 125 | |
| Methylene chloride | 20.0 | 17.9 | 89.4 | 80 | - | 123 | |
| Trichloroethene | 20.0 | 20.1 | 100 | 80 | - | 122 | |
| Trichlorofluoromethane | 20.0 | 20.5 | 102 | 62 | - | 151 | |

| Surrogates | % Recovery | Surro | Surrogate Limits | | Qualifier |
|-----------------------|------------|-------|------------------|-----|-----------|
| Dibromofluoromethane | 96.3 | 86 | - | 118 | PASS |
| 1,2-Dichloroethane-d4 | 82.7 | 80 | - | 120 | PASS |
| Toluene-d8 | 91.6 | 88 | - | 110 | PASS |
| 4-Bromofluorobenzene | 86.5 | 86 | - | 115 | PASS |

^{*} EXCEEDS %REC LIMIT

LCS - Modified 03/06/2008 PDF File ID: 1512572 Report generated: 10/19/2009 11:34

Microbac Laboratories Inc. MS/MSD REPORT

| Loginnum: L09100185 | Cal ID: HPMS10- | 08-OCT-09 | Worknum: WG314317 |
|-----------------------------------|--------------------------|-----------|--------------------|
| Instrument ID: HPMS10 | Contract #: | | Prep Method: 5030C |
| Parent ID: <u>L09100185-05</u> | File ID: 10M75381 | Dil:1 | Method:8260B |
| Sample ID: <u>L09100185-06 MS</u> | File ID: <u>10M75373</u> | Dil:1 | Matrix:Water |
| Sample ID:L09100185-07 MSD | File ID:10M75374 | Dil:1 | Units:ug/L |

| | | MS | MS | MS | MSD | MSD | MSD | _ | %Rec | RPD | |
|------------------------|--------|--------|-------|------|--------|-------|------|-------|----------|-------|---|
| Analyte | Parent | Spiked | Found | %Rec | Spiked | Found | %Rec | %RPD | Limits | Limit | Q |
| Bromomethane | υ | 20.0 | 23.8 | 119 | 20.0 | 21.5 | 107 | 10.1 | 30 - 145 | 20 | |
| Chloroform | υ | 20.0 | 19.7 | 98.6 | 20.0 | 19.6 | 98.2 | 0.350 | 80 - 125 | 20 | |
| Chloromethane | υ | 20.0 | 22.1 | 110 | 20.0 | 21.3 | 107 | 3.42 | 40 - 125 | 20 | |
| Methylene chloride | υ | 20.0 | 17.8 | 89.2 | 20.0 | 17.5 | 87.6 | 1.80 | 80 - 123 | 20 | |
| Trichloroethene | υ | 20.0 | 20.3 | 102 | 20.0 | 20.1 | 100 | 1.25 | 80 - 122 | 20 | |
| Trichlorofluoromethane | 0.550 | 20.0 | 23.5 | 115 | 20.0 | 23.3 | 114 | 1.00 | 62 - 151 | 20 | |

* EXCEEDS %REC LIMIT

EXCEEDS RPD LIMIT

MS_MSD - Modified 09/13/2009 PDF File ID:1511427 Report generated 10/19/2009 11:34



Microbac Laboratories Inc. ORGANIC INSTRUMENT CHECK

BFB

 Login Number: L09100185
 Tune ID: WG313967-01

 Instrument: HPMS10
 Run Date: 10/08/2009

 Analyst: TMB
 Run Time: 09:58

 Workgroup: WG313967
 File ID: 10M75243

Cal ID: <u>HPMS10 - 08-OCT-09</u>

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|----------------|-----------------|-----------------|-----------------|--------------|------------|---------------------|
| 50.0 | 95.0 | 15.0 | 40.0 | 20.4 | 5006 | PASS |
| 75.0 | 95.0 | 30.0 | 60.0 | 46.2 | 11339 | PASS |
| 95.0 | 95.0 | 100 | 100 | 100 | 24560 | PASS |
| 96.0 | 95.0 | 5.00 | 9.00 | 7.21 | 1771 | PASS |
| 173 | 174 | 0 | 2.00 | 0 | 0 | PASS |
| 174 | 95.0 | 50.0 | 100 | 85.7 | 21040 | PASS |
| 175 | 174 | 5.00 | 9.00 | 7.58 | 1595 | PASS |
| 176 | 174 | 95.0 | 101 | 99.9 | 21019 | PASS |
| 177 | 176 | 5.00 | 9.00 | 6.33 | 1330 | PASS |

This check relates to the following samples:

| Lab ID | Client ID | Tag | Date Analyzed | Q |
|-------------|-----------|-----|------------------|---|
| WG313967-02 | STD | 01 | 10/08/2009 10:22 | |
| WG313967-03 | STD | 01 | 10/08/2009 10:54 | |
| WG313967-04 | STD | 01 | 10/08/2009 11:26 | |
| WG313967-05 | STD | 01 | 10/08/2009 12:05 | |
| WG313967-06 | STD | 01 | 10/08/2009 12:36 | |
| WG313967-07 | STD | 01 | 10/08/2009 13:08 | |
| WG313967-08 | STD-CCV | 01 | 10/08/2009 13:40 | |
| WG313967-09 | STD | 01 | 10/08/2009 14:11 | |
| WG313967-10 | STD | 01 | 10/08/2009 14:43 | |
| WG313967-11 | STD | 01 | 10/08/2009 15:14 | |
| WG313967-12 | sscv | 01 | 10/08/2009 16:50 | |
| WG313967-12 | SSCV | 01 | 10/08/2009 16:50 | |

^{*} Sample past 12 hour tune limit

TUNE - Modified 03/06/2008 PDF File ID:1515610 Report generated 10/19/2009 11:34



BFB

 Login Number: L09100185
 Tune ID: WG314316-01

 Instrument: HPMS10
 Run Date: 10/13/2009

 Analyst: TMB
 Run Time: 08:42

 Workgroup: WG314316
 File ID: 10M75367

Cal ID: <u>HPMS10 - 08-OCT-09</u>

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|----------------|-----------------|-----------------|-----------------|--------------|------------|---------------------|
| 50.0 | 95.0 | 15.0 | 40.0 | 21.5 | 3452 | PASS |
| 75.0 | 95.0 | 30.0 | 60.0 | 47.6 | 7656 | PASS |
| 95.0 | 95.0 | 100 | 100 | 100 | 16073 | PASS |
| 96.0 | 95.0 | 5.00 | 9.00 | 6.55 | 1052 | PASS |
| 173 | 174 | 0 | 2.00 | 0 | 0 | PASS |
| 174 | 95.0 | 50.0 | 100 | 85.6 | 13763 | PASS |
| 175 | 174 | 5.00 | 9.00 | 7.51 | 1033 | PASS |
| 176 | 174 | 95.0 | 101 | 97.7 | 13452 | PASS |
| 177 | 176 | 5.00 | 9.00 | 5.94 | 799 | PASS |

This check relates to the following samples:

| Lab ID | Client ID | Tag | Date Analyzed | Q |
|--------------|-----------------------|------|------------------|---|
| WG314316-02 | CCV | 02 | 10/13/2009 09:38 | |
| WG314317-01 | BLANK | 01 | 10/13/2009 10:41 | |
| WG314317-02 | LCS | 01 | 10/13/2009 11:13 | |
| L09100185-06 | MW18GW3035-100709-MS | 01 | 10/13/2009 11:45 | |
| WG314317-04 | MS | 01 | 10/13/2009 11:45 | |
| L09100185-07 | MW18GW3035-100709-MSD | 01 | 10/13/2009 12:16 | |
| WG314317-05 | MSD | 01 | 10/13/2009 12:16 | |
| L09100185-11 | TRIPBLANK-100709 | 01 | 10/13/2009 13:20 | |
| L09100185-01 | MW22GW2535-100709 | 01 | 10/13/2009 14:55 | |
| L09100185-02 | MW12GW1424-100709 | 01 | 10/13/2009 15:27 | |
| L09100185-05 | MW18GW3035-100709 | 01 | 10/13/2009 15:59 | |
| WG314317-03 | REF | 01 | 10/13/2009 15:59 | |
| L09100185-08 | MW20GW2333-100709 | 01 | 10/13/2009 16:30 | |
| L09100185-09 | MW21GW2434-100709 | 01 | 10/13/2009 17:02 | |
| L09100185-10 | FD01-100709 | 01 | 10/13/2009 17:34 | |
| L09100185-03 | MW11GW0919-100709 | DL01 | 10/13/2009 20:13 | |
| WG314317-06 | BLANK2 | 01 | 10/13/2009 22:21 | * |

^{*} Sample past 12 hour tune limit



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Microbac Laboratories Inc. ORGANIC INSTRUMENT CHECK

BFB

 Login Number: L09100185
 Tune ID: WG314422-01

 Instrument: HPMS10
 Run Date: 10/14/2009

 Analyst: TMB
 Run Time: 09:07

 Workgroup: WG314422
 File ID: 10M75398

Cal ID: <u>HPMS10-08-OCT-09</u>

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|----------------|-----------------|-----------------|-----------------|--------------|------------|---------------------|
| 50.0 | 95.0 | 15.0 | 40.0 | 22.0 | 3303 | PASS |
| 75.0 | 95.0 | 30.0 | 60.0 | 46.5 | 6978 | PASS |
| 95.0 | 95.0 | 100 | 100 | 100 | 15008 | PASS |
| 96.0 | 95.0 | 5.00 | 9.00 | 6.81 | 1022 | PASS |
| 173 | 174 | 0 | 2.00 | 0 | 0 | PASS |
| 174 | 95.0 | 50.0 | 100 | 90.7 | 13606 | PASS |
| 175 | 174 | 5.00 | 9.00 | 7.44 | 1012 | PASS |
| 176 | 174 | 95.0 | 101 | 97.0 | 13199 | PASS |
| 177 | 176 | 5.00 | 9.00 | 6.92 | 914 | PASS |

This check relates to the following samples:

| Lab ID | Client ID | Tag | Date Analyzed | Q |
|--------------|-------------------|------|------------------|---|
| WG314422-02 | CCV | 01 | 10/14/2009 09:31 | |
| WG314425-01 | BLANK | 01 | 10/14/2009 10:36 | |
| WG314425-02 | LCS | 01 | 10/14/2009 11:08 | |
| L09100185-03 | MW11GW0919-100709 | DL02 | 10/14/2009 11:40 | |
| L09100185-04 | MW16GW1020-100709 | DL01 | 10/14/2009 12:13 | |
| WG314425-03 | REF | 01 | 10/14/2009 14:21 | |
| WG314425-04 | MS | 01 | 10/14/2009 14:53 | |
| WG314425-05 | MSD | 01 | 10/14/2009 15:25 | |

^{*} Sample past 12 hour tune limit



Microbac Laboratories Inc. INITIAL CALIBRATION SUMMARY

Login Number:L09100185

Analytical Method:8260B

ICAL Workgroup:WG313967

Instrument ID: HPMS10
Initial Calibration Date: 08-OCT-09 15:14
Column ID: F

| Analyte | | AVG RF | % RSD | LINEAR (R2 | QUAD(R2) |
|---------------------------|------|--------|-------|------------|----------|
| Chloroform | ccc | 0.3844 | 6.55 | | |
| 1,1,2,2-Tetrachloroethane | SPCC | 0.4471 | 9.32 | | |
| 1,1-Dichloroethane | SPCC | 0.4286 | 5.58 | | |
| Bromoform | SPCC | 0.1809 | 14.4 | | |
| Chlorobenzene | SPCC | 0.7591 | 7.35 | | |
| Chloromethane | SPCC | 0.4148 | 10.7 | | |
| Bromomethane | | 0.1545 | 30.2 | | 1.00000 |
| Methylene Chloride | | 0.2468 | 14.4 | | |
| Trichloroethene | | 0.2525 | 7.16 | | |
| Trichlorofluoromethane | | 0.3779 | 9.15 | | |

- R = Correlation coefficient; 0.995 minimum
- R^2 = Coefficient of determination; 0.99 minimum

If the %RSD is greater than the limit specified by the method or project QAP, then linear or quadratic equations will be used.



Microbac Laboratories Inc. INITIAL CALIBRATION DATA

Login Number: L09100185
Analytical Method: 8260B

Instrument ID: HPMS10

Initial Calibration Date: 08-OCT-09 15:14

Column ID: F

| | | WG313967-02 | | | WG313967-03 | | | WG313967-04 | | |
|---------------------------|-------|-------------|--------|-------|-------------|--------|------|-------------|--------|--|
| Analyte | CONC | RESP | RF | CONC | RESP | RF | CONC | RESP | RF | |
| Chloroform | 0.300 | 3855.00000 | 0.3797 | 0.400 | 5220.00000 | 0.4011 | 1.00 | 10176.0000 | 0.3218 | |
| 1,1,2,2-Tetrachloroethane | NA | NA | NA | 0.400 | 2488.00000 | 0.4590 | 1.00 | 4745.00000 | 0.3543 | |
| 1,1-Dichloroethane | NA | NA | NA | 0.400 | 5994.00000 | 0.4605 | 1.00 | 11918.0000 | 0.3769 | |
| Bromoform | NA | NA | NA | NA | NA | NA | 1.00 | 3454.00000 | 0.1339 | |
| Chlorobenzene | NA | NA | NA | 0.400 | 8663.00000 | 0.8205 | 1.00 | 16293.0000 | 0.6316 | |
| Chloromethane | NA | NA | NA | NA | NA | NA | 1.00 | 15389.0000 | 0.4866 | |
| Bromomethane | NA | NA | NA | NA | NA | NA | 1.00 | 7383.00000 | 0.2335 | |
| Methylene Chloride | NA | NA | NA | NA | NA | NA | 1.00 | 9173.00000 | 0.2901 | |
| Trichloroethene | NA | NA | NA | 0.400 | 3299.00000 | 0.2535 | 1.00 | 6632.00000 | 0.2097 | |
| Trichlorofluoromethane | NA | NA | NA | 0.400 | 3934.00000 | 0.3023 | 1.00 | 11598.0000 | 0.3667 | |



Microbac Laboratories Inc. INITIAL CALIBRATION DATA

Login Number: L09100185
Analytical Method: 8260B

Instrument ID: HPMS10

Initial Calibration Date: 08-OCT-09 15:14

Column ID: F

| | | WG313967-05 | | | WG313967-06 | | | WG313967-07 | | |
|---------------------------|------|-------------|--------|------|-------------|--------|------|-------------|--------|--|
| Analyte | CONC | RESP | RF | CONC | RESP | RF | CONC | RESP | RF | |
| Chloroform | 2.00 | 24066.0000 | 0.3845 | 5.00 | 58363.0000 | 0.3838 | 20.0 | 247995.000 | 0.4083 | |
| 1,1,2,2-Tetrachloroethane | 2.00 | 11420.0000 | 0.4316 | 5.00 | 29403.0000 | 0.4431 | 20.0 | 132062.000 | 0.4823 | |
| 1,1-Dichloroethane | 2.00 | 27164.0000 | 0.4340 | 5.00 | 64657.0000 | 0.4252 | 20.0 | 269602.000 | 0.4439 | |
| Bromoform | 2.00 | 8132.00000 | 0.1601 | 5.00 | 21878.0000 | 0.1749 | 20.0 | 99938.0000 | 0.1974 | |
| Chlorobenzene | 2.00 | 39303.0000 | 0.7740 | 5.00 | 92749.0000 | 0.7415 | 20.0 | 395134.000 | 0.7806 | |
| Chloromethane | 2.00 | 29223.0000 | 0.4669 | 5.00 | 63007.0000 | 0.4143 | 20.0 | 235567.000 | 0.3878 | |
| Bromomethane | 2.00 | 12141.0000 | 0.1940 | 5.00 | 26226.0000 | 0.1725 | 20.0 | 79904.0000 | 0.1316 | |
| Methylene Chloride | 2.00 | 18568.0000 | 0.2967 | 5.00 | 39253.0000 | 0.2581 | 20.0 | 142802.000 | 0.2351 | |
| Trichloroethene | 2.00 | 16686.0000 | 0.2666 | 5.00 | 38515.0000 | 0.2533 | 20.0 | 161780.000 | 0.2664 | |
| Trichlorofluoromethane | 2.00 | 24638.0000 | 0.3937 | 5.00 | 63629.0000 | 0.4184 | 20.0 | 242030.000 | 0.3985 | |

Microbac Laboratories Inc. INITIAL CALIBRATION DATA

Login Number: L09100185
Analytical Method: 8260B

Instrument ID: <u>HPMS10</u> Initial Calibration Date: <u>08-OCT-09 15:14</u>

Column ID: F

| | WG313967-08 | | | | WG313967-0 | 9 | | WG313967-1 | 0 |
|---------------------------|-------------|------------|--------|------|------------|--------|------|------------|--------|
| Analyte | CONC | RESP | RF | CONC | RESP | RF | CONC | RESP | RF |
| Chloroform | 50.0 | 603102.000 | 0.3923 | 100 | 1204225.00 | 0.3976 | 200 | 2420599.00 | 0.3909 |
| 1,1,2,2-Tetrachloroethane | 50.0 | 322913.000 | 0.4713 | 100 | 673774.000 | 0.4832 | 200 | 1271011.00 | 0.4518 |
| 1,1-Dichloroethane | 50.0 | 654772.000 | 0.4259 | 100 | 1310572.00 | 0.4328 | 200 | 2658783.00 | 0.4294 |
| Bromoform | 50.0 | 253104.000 | 0.1990 | 100 | 527331.000 | 0.2052 | 200 | 1022339.00 | 0.1960 |
| Chlorobenzene | 50.0 | 980988.000 | 0.7712 | 100 | 2005051.00 | 0.7801 | 200 | 4031461.00 | 0.7729 |
| Chloromethane | 50.0 | 577567.000 | 0.3757 | 100 | 1149705.00 | 0.3796 | 200 | 2431612.00 | 0.3927 |
| Bromomethane | 50.0 | 185178.000 | 0.1204 | 100 | 364081.000 | 0.1202 | 200 | 676748.000 | 0.1093 |
| Methylene Chloride | 50.0 | 335142.000 | 0.2180 | 100 | 660695.000 | 0.2182 | 200 | 1307717.00 | 0.2112 |
| Trichloroethene | 50.0 | 392830.000 | 0.2555 | 100 | 784042.000 | 0.2589 | 200 | 1586356.00 | 0.2562 |
| Trichlorofluoromethane | 50.0 | 594608.000 | 0.3867 | 100 | 1169460.00 | 0.3862 | 200 | 2293105.00 | 0.3703 |

INT_CAL - Modified 03/06/2008

PDF File ID: 1515609

Report generated 10/19/2009 11:34

EPA ARCHIVE DOCUMENT

Microbac Laboratories Inc. INITIAL CALIBRATION DATA

Login Number: L09100185
Analytical Method: 8260B

Instrument ID: HPMS10
Initial Calibration Date: 08-OCT-09 15:14
Column ID: F

| | WG313967-11 | | | | | | |
|---------------------------|-------------|------|----|--|--|--|--|
| Analyte | CONC | RESP | RF | | | | |
| Chloroform | NA | NA | NA | | | | |
| 1,1,2,2-Tetrachloroethane | NA | NA | NA | | | | |
| 1,1-Dichloroethane | NA | NA | NA | | | | |
| Bromoform | NA | NA | NA | | | | |
| Chlorobenzene | NA | NA | NA | | | | |
| Chloromethane | NA | NA | NA | | | | |
| Bromomethane | NA | NA | NA | | | | |
| Methylene Chloride | NA | NA | NA | | | | |
| Trichloroethene | NA | NA | NA | | | | |
| Trichlorofluoromethane | NA | NA | NA | | | | |

INT_CAL - Modified 03/06/2008

PDF File ID: 1515609

Report generated 10/19/2009 11:34



Microbac Laboratories Inc. ALTERNATE SOURCE CALIBRATION REPORT

 Login Number: L09100185
 Run Date: 10/08/2009
 Sample ID: WG313967-12

 Instrument ID: HPMS10
 Run Time: 16:50
 Method: 8260B

 File ID: 10M75256
 Analyst: TMB
 QC Key: ASHLAND

ICal Workgroup: WG313967 Cal ID: HPMS10 - 08-OCT-09

| Analyte | | Expected | Found | Units | RF | %D | UCL | Q |
|---------------------------|------|----------|-------|-------|-------|-------|-----|---|
| Chloroform | CCC | 50.0 | 48.6 | ug/L | 0.374 | 2.70 | 25 | |
| Chloromethane | SPCC | 50.0 | 43.7 | ug/L | 0.363 | 12.6 | 25 | |
| 1,1,2,2-Tetrachloroethane | SPCC | 50.0 | 49.4 | ug/L | 0.441 | 1.30 | 25 | |
| Chlorobenzene | SPCC | 50.0 | 47.8 | ug/L | 0.725 | 4.50 | 25 | |
| 1,1-Dichloroethane | SPCC | 50.0 | 46.6 | ug/L | 0.399 | 6.90 | 25 | |
| Bromoform | SPCC | 50.0 | 50.5 | ug/L | 0.183 | 0.900 | 25 | |
| Bromomethane | | 50.0 | 47.9 | ug/L | 0.120 | 4.30 | 25 | |
| Methylene Chloride | | 50.0 | 42.1 | ug/L | 0.208 | 15.7 | 25 | |
| Trichloroethene | | 50.0 | 47.0 | ug/L | 0.237 | 6.10 | 25 | |
| Trichlorofluoromethane | | 50.0 | 49.9 | ug/L | 0.377 | 0.200 | 25 | |

* Exceeds %D Limit

CCC Calibration Check Compounds SPCC System Performance Check Compounds

ALT - Modified 09/06/2007 Version 1.5 PDF File ID: 1512573 Report generated 10/19/2009 11:34



Microbac Laboratories Inc. CONTINUING CALIBRATION VERIFICATION (CCV)

Login Number: L09100185 Run Date: 10/13/2009 Sample ID: WG314316-02

 Instrument ID: <u>HPMS10</u>
 Run Time: 09:38
 Method: 8260B

 File ID: 10M75369
 Analyst: <u>TMB</u>
 QC Key: <u>ASHLAND</u>

Workgroup (AAB#):WG314317 Cal ID:HPMS10 - 08-OCT-09

Matrix:WATER

| Analyte | | Expected | Found | UNITS | RF | %D | UCL | Q |
|---------------------------|------|----------|-------|-------|-------|-------|-----|---|
| Chloroform | CCC | 50.0 | 49.4 | ug/L | 0.380 | 1.23 | 20 | |
| 1,1-Dichloroethene | CCC | 50.0 | 49.8 | ug/L | 0.199 | 0.412 | 20 | |
| 1,2-Dichloropropane | CCC | 50.0 | 47.3 | ug/L | 0.228 | 5.34 | 20 | |
| Ethylbenzene | CCC | 50.0 | 49.9 | ug/L | 0.410 | 0.147 | 20 | |
| Toluene | CCC | 50.0 | 48.0 | ug/L | 1.05 | 3.93 | 20 | |
| Vinyl Chloride | CCC | 50.0 | 56.5 | ug/L | 0.331 | 13.0 | 20 | |
| Chloromethane | SPCC | 50.0 | 45.9 | ug/L | 0.381 | 8.24 | 20 | |
| 1,1,2,2-Tetrachloroethane | SPCC | 50.0 | 46.5 | ug/L | 0.416 | 6.94 | 20 | |
| 1,1-Dichloroethane | SPCC | 50.0 | 47.9 | ug/L | 0.410 | 4.24 | 20 | |
| Bromoform | SPCC | 50.0 | 51.5 | ug/L | 0.186 | 2.92 | 20 | |
| Chlorobenzene | SPCC | 50.0 | 49.2 | ug/L | 0.747 | 1.53 | 20 | |
| Bromomethane | | 50.0 | 54.1 | ug/L | 0.134 | 8.24 | 20 | |
| Methylene Chloride | | 50.0 | 42.6 | ug/L | 0.210 | 14.9 | 20 | |
| Trichloroethene | | 50.0 | 51.2 | ug/L | 0.258 | 2.36 | 20 | |
| Trichlorofluoromethane | | 50.0 | 57.1 | ug/L | 0.431 | 14.1 | 20 | |

* Exceeds %D Criteria

CCC Calibration Check Compounds SPCC System Performance Check Compounds

CCV - Modified 03/05/2008 PDF File ID:1512574 Report generated 10/19/2009 11:34



Microbac Laboratories Inc. CONTINUING CALIBRATION VERIFICATION (CCV)

Login Number: L09100185 Run Date: 10/14/2009 Sample ID: WG314422-02

 Instrument ID: <u>HPMS10</u>
 Run Time: 09:31
 Method: 8260B

 File ID: 10M75399
 Analyst: TMB
 QC Key: ASHLAND

Workgroup (AAB#):WG314425 Cal ID:HPMS10 - 08-OCT-09

Matrix:WATER

| Analyte | | Expected | Found | UNITS | RF | %D | UCL | Q |
|---------------------------|------|----------|-------|-------|-------|-------|-----|---|
| Chloroform | CCC | 50.0 | 49.3 | ug/L | 0.379 | 1.43 | 20 | |
| 1,1-Dichloroethene | CCC | 50.0 | 49.5 | ug/L | 0.198 | 0.958 | 20 | |
| 1,2-Dichloropropane | CCC | 50.0 | 47.2 | ug/L | 0.227 | 5.62 | 20 | |
| Ethylbenzene | CCC | 50.0 | 49.8 | ug/L | 0.408 | 0.477 | 20 | |
| Toluene | CCC | 50.0 | 48.2 | ug/L | 1.05 | 3.51 | 20 | |
| Vinyl Chloride | CCC | 50.0 | 59.4 | ug/L | 0.349 | 18.8 | 20 | |
| Chloromethane | SPCC | 50.0 | 47.2 | ug/L | 0.392 | 5.52 | 20 | |
| 1,1,2,2-Tetrachloroethane | SPCC | 50.0 | 43.5 | ug/L | 0.389 | 13.1 | 20 | |
| 1,1-Dichloroethane | SPCC | 50.0 | 47.9 | ug/L | 0.411 | 4.20 | 20 | |
| Bromoform | SPCC | 50.0 | 50.7 | ug/L | 0.184 | 1.43 | 20 | |
| Chlorobenzene | SPCC | 50.0 | 48.4 | ug/L | 0.734 | 3.25 | 20 | |
| Bromomethane | | 50.0 | 49.3 | ug/L | 0.123 | 1.42 | 20 | |
| Methylene Chloride | | 50.0 | 42.6 | ug/L | 0.210 | 14.7 | 20 | |
| Trichloroethene | | 50.0 | 50.3 | ug/L | 0.254 | 0.510 | 20 | |
| Trichlorofluoromethane | | 50.0 | 51.0 | ug/L | 0.385 | 1.94 | 20 | |

* Exceeds %D Criteria

CCC Calibration Check Compounds SPCC System Performance Check Compounds

CCV - Modified 03/05/2008 PDF File ID:1512574 Report generated 10/19/2009 11:34



Microbac Laboratories Inc.
INTERNAL STANDARD AREA SUMMARY
(COMPARED TO MIDPOINT OF ICAL)

EPA ARCHIVE DOCUMENT

Login Number: L09100185
Instrument ID: HPMS10
Workgroup (AAB#): WG314317

ICAL CCV Number: WG313967-08

CAL ID: HPMS10-08-OCT-09

Matrix: WATER

| Sample Number | Dilution | Tag | IS-1 | IS-2 | IS-3 |
|---------------|----------|------|--------|---------|---------|
| WG313967-08 | NA | NA | 342567 | 636028 | 768749 |
| Upper Limit | NA | NA | 685134 | 1272056 | 1537498 |
| Lower Limit | NA | NA | 171284 | 318014 | 384375 |
| L09100185-01 | 1.00 | 01 | 232556 | 454801 | 546984 |
| L09100185-02 | 1.00 | 01 | 227218 | 451931 | 541613 |
| L09100185-03 | 25.0 | DL01 | 206096 | 403788 | 492911 |
| L09100185-05 | 1.00 | 01 | 225225 | 438882 | 535217 |
| L09100185-06 | 1.00 | 01 | 290001 | 530672 | 603647 |
| L09100185-07 | 1.00 | 01 | 285991 | 522084 | 601611 |
| L09100185-08 | 1.00 | 01 | 219945 | 437671 | 524638 |
| L09100185-09 | 1.00 | 01 | 219531 | 431739 | 518323 |
| L09100185-10 | 1.00 | 01 | 222773 | 432195 | 519658 |
| L09100185-11 | 1.00 | 01 | 245993 | 474140 | 577971 |
| WG314317-01 | 1.00 | 01 | 255681 | 508397 | 609528 |
| WG314317-02 | 1.00 | 01 | 294711 | 532935 | 609742 |
| , | | | | | |

IS-1 - 1,4-Dichlorobenzene-d4

IS-2 - Chlorobenzene-d5

IS-3 - Fluorobenzene

Underline = Response outside limits

INTERNAL_STD_ICAL - Modified 03/06/2008
 PDF File ID: 1515611
Report generated 10/19/2009 11:34

Microbac Laboratories Inc.
INTERNAL STANDARD AREA SUMMARY
(COMPARED TO MIDPOINT OF ICAL)

EPA ARCHIVE DOCUMENT

Login Number: L09100185
Instrument ID: HPMS10
Workgroup (AAB#): WG314425

ICAL CCV Number: WG313967-08

CAL ID: HPMS10-08-OCT-09

Matrix: WATER

| Sample Number | Dilution | Tag | IS-1 | IS-2 | IS-3 |
|---------------|----------|------|--------|---------|---------|
| WG313967-08 | NA | NA | 342567 | 636028 | 768749 |
| Upper Limit | NA | NA | 685134 | 1272056 | 1537498 |
| Lower Limit | NA | NA | 171284 | 318014 | 384375 |
| L09100185-03 | 200 | DL02 | 218718 | 433936 | 521344 |
| L09100185-04 | 2000 | DL01 | 211739 | 421056 | 505892 |
| WG314425-01 | 1.00 | 01 | 234250 | 451722 | 543422 |
| WG314425-02 | 1.00 | 01 | 261512 | 469166 | 534768 |

IS-1 - 1,4-Dichlorobenzene-d4

IS-2 - Chlorobenzene-d5
IS-3 - Fluorobenzene

<u>Underline</u> = Response outside limits

INTERNAL_STD_ICAL - Modified 03/06/2008
 PDF File ID: 1515611
Report generated 10/19/2009 11:34

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Microbac Laboratories Inc. INTERNAL STANDARD RETENTION TIME SUMMARY (COMPARED TO MIDPOINT OF ICAL)

Login Number: L09100185

Instrument ID: HPMS10

Workgroup (AAB#): WG314317

ICAL CCV Number: WG313967-08

CAL ID: HPMS10-08-OCT-09

Matrix: WATER

| Sample Number | Dilution | Tag | IS-1 | IS-2 | IS-3 |
|---------------|----------|------|-------|-------|-------|
| WG313967-08 | NA | NA | 16.75 | 13.96 | 10.35 |
| Upper Limit | NA | NA | 17.25 | 14.46 | 10.85 |
| Lower Limit | NA | NA | 16.25 | 13.46 | 9.85 |
| L09100185-01 | 1.00 | 01 | 16.76 | 13.97 | 10.36 |
| L09100185-02 | 1.00 | 01 | 16.75 | 13.96 | 10.35 |
| L09100185-03 | 25.0 | DL01 | 16.76 | 13.97 | 10.36 |
| L09100185-05 | 1.00 | 01 | 16.75 | 13.97 | 10.35 |
| L09100185-06 | 1.00 | 01 | 16.75 | 13.97 | 10.35 |
| L09100185-07 | 1.00 | 01 | 16.75 | 13.96 | 10.35 |
| L09100185-08 | 1.00 | 01 | 16.75 | 13.97 | 10.35 |
| L09100185-09 | 1.00 | 01 | 16.75 | 13.96 | 10.35 |
| L09100185-10 | 1.00 | 01 | 16.76 | 13.97 | 10.36 |
| L09100185-11 | 1.00 | 01 | 16.76 | 13.97 | 10.35 |
| WG314317-01 | 1.00 | 01 | 16.75 | 13.96 | 10.35 |
| WG314317-02 | 1.00 | 01 | 16.75 | 13.97 | 10.35 |

IS-1 - 1,4-Dichlorobenzene-d4

IS-2 - Chlorobenzene-d5

IS-3 - Fluorobenzene

<u>Underline</u> = Response outside limits

INTERNAL_STD_RT_ICAL - Modified 03/06/2008
 PDF File ID: 1515612
Report generated: 10/19/2009 11:34



Microbac Laboratories Inc. INTERNAL STANDARD RETENTION TIME SUMMARY (COMPARED TO MIDPOINT OF ICAL)

Login Number: L09100185
Instrument ID: HPMS10
Workgroup (AAB#): WG314425

CAL ID: HPMS10 - 08 - OCT - 09

Matrix: WATER

| Sample Number | Dilution | Tag | IS-1 | IS-2 | IS-3 |
|---------------|----------|------|-------|-------|-------|
| WG313967-08 | NA | NA | 16.75 | 13.96 | 10.35 |
| Upper Limit | NA | NA | 17.25 | 14.46 | 10.85 |
| Lower Limit | NA | NA | 16.25 | 13.46 | 9.85 |
| L09100185-03 | 200 | DL02 | 16.75 | 13.97 | 10.35 |
| L09100185-04 | 2000 | DL01 | 16.75 | 13.97 | 10.35 |
| WG314425-01 | 1.00 | 01 | 16.75 | 13.97 | 10.35 |
| WG314425-02 | 1.00 | 01 | 16.75 | 13.97 | 10.35 |

IS-1 - 1,4-Dichlorobenzene-d4

IS-2 - Chlorobenzene-d5
IS-3 - Fluorobenzene

<u>Underline</u> = Response outside limits

INTERNAL_STD_RT_ICAL - Modified 03/06/2008
 PDF File ID: 1515612
Report generated: 10/19/2009 11:34



3.0 Attachments

Microbac Laboratories Inc. Analyst Listing October 20, 2009

| ADC - ANTHONY D. CANTER ALB - ANNIE L. BROWN | AJF - AMANDA J. FICKIESEN AML - ANTHONY M. LONG | AJM - ANTHONY J. MOSSBURG BLG - BRENDA L. GREENWALT |
|--|---|--|
| BRG - BRENDA R. GREGORY | CAA - CASSIE A. AUGENSTEIN | CAF - CHERYL A. FLOWERS |
| | CAA - CASSIE A. AUGENSIEIN | CAF - CHERIL A. FLOWERS |
| CAH - CHARLES A. HALL | CEB - CHAD E. BARNES | CLC - CHRYS L. CRAWFORD |
| CLW - CHARISSA L. WINTERS | CPD - CHAD P. DAVIS | CSH - CHRIS S. HILL |
| DDE - DEBRA D. ELLIOTT | DEL - DON E. LIGHTFRITZ | DEV - DAVID E. VANDENBERG |
| DGB - DOUGLAS G. BUTCHER | DIH - DEANNA I. HESSON | DLB - DAVID L. BUMGARNER |
| DLP - DOROTHY L. PAYNE | DLR - DIANNA L. RAUCH | DR - DEANNA ROBERTS |
| ECL - ERIC C. LAWSON | EDA - ERIN D. AGEE | ERP - ERIN R. PORTER |
| FJB - FRANCES J. BOLDEN | HAV - HEMA VILASAGAR | HJR - HOLLY J. REED |
| JBK - JEREMY B. KINNEY | JDH - JUSTIN D. HESSON | JKT - JANE K. THOMPSON |
| JWR - JOHN W. RICHARDS | JWS - JACK W. SHEAVES | JYH - JI Y. HU |
| KEB - KATHRYN E. BARNES | KHR - KIM H. RHODES | KRA - KATHY R. ALBERTSON |
| LKN - LINDA K. NEDEFF | LSB - LESLIE S. BUCINA | MDA - MIKE D. ALBERTSON |
| MDC - MICHAEL D. COCHRAN | MES - MARY E. SCHILLING | MMB - MAREN M. BEERY |
| MRT - MICHELLE R. TAYLOR | MSW - MATT S. WILSON | NPM - NATHANIEL P. MILLER |
| PDM - PIERCE D. MORRIS | RAH - ROY A. HALSTEAD | RB - ROBERT BUCHANAN |
| REK - ROBERT E. KYER | RLK - ROBIN L. KLINGER | RWC - RODNEY W. CAMPBELL |
| SDH - SHANA D. HINYARD | SLM - STEPHANIE L. MOSSBURG | SLP - SHERI L. PFALZGRAF |
| TIP - TAE I. PARRISH | TMB - TIFFANY M. BAILEY | TMM - TAMMY M. MORRIS |
| VC - VICKI COLLIER | WTD - WADE T. DELONG | |

Microbac Laboratories Inc. List of Valid Qualifiers October 20, 2009

Qualkey: CLP

| Qualifier | Description |
|-----------|--|
| E | Estimated concentration due to interference |
| E | Semiquantitative result (out of instrument calibration range) |
| J | Estimated concentration. |
| J | The analyte was positively identified, but the quantitation was below the RL |
| J,B | Analyte detected in both the method blank and sample above the MDL. |
| U | Not detected at or above the reporting limit (RL). |

***Special Notes for Organic Analytes

- 1. Acrolein and acrylonitrile by method 624 are semi-quantitative screens only.
- 2. 1,2-Diphenylhydrazine is unstable and is reported as azobenzene.
- 3. N-nitrosodiphenylamine cannot be separated from diphenylamine.
- 4. 3-Methylphenol and 4-Methylphenol are unresolvable compounds.
- 5. m-Xylene and p-Xylene are unresolvable compounds.
- 6. The reporting limits for Appendix II/IX compounds by method 8270 are based on EPA estimated PQLs referenced in 40 CFR Part 264, Appendix IX. They are not always achievable for every compound an are matrix dependent.



| COC No. A 1259 | COC | No. | Α | din din | E | Ţ | Ş | B. |
|----------------|-----|-----|---|---------|---|---|---|----|
|----------------|-----|-----|---|---------|---|---|---|----|

Microbac

158 Starlite Drive Marietta, OH 45750

CHAIN-OF-CUSTODY RECORD

Phone: 740-373-4071

Fax: 740-373-4835

| *** : 112 | ** *** | 11 1#81 | RBI I | | | | | | | | | | | | | | | | | | | | - | |
|-------------------------------------|--------|---------|-------------|--------------------------|---------------|-----------------|----------|----------|--------------|-----------|----------|---|-----|------|-----------|----------|----------|------|------|----|----------|----------|--------------------------------------|--------------|
| Company Name: | , | | | | | | | | | | | | | | | | | | | | | | 1000 1000 1000 1000 1000 | Program |
| Project Contact: | | | Contact F | hone #: | | 1 | | | | | | | | | | | ŀ | | | | | | 1 | □ cwa |
| Bernice Klod | | | 532- | 229- 3203 | <u> </u> | | | | | | | | | | | | | | | | | | | RCRA |
| Turn Around Requirements: | | | Location: | General 1 w corp, Ash | latex | ERS | | | | | | | | | | | | | | | 1 | • | | r □ood □ v |
| Project ID: 36396 | | | T CINE/IU C | w cur, ASM | land, Uri | CONTAINERS | | | | | | | | | | | | | | | | ŀ | | AFCEE- |
| | | | <u>.</u> | | | Į | | ١. | | | | | | | l . | | | | | | l | | JSE | Other |
| Sampler (print): Dawlf Tecle/0.0 | gbe | bor | Signature | Dull | ليا | | | 2/2- | 1 | | | | | | | | | | | | | | # (LAB USE) | ADDITIONAL |
| Sample I.D. No. | Comp | Grab | Date | Time | Matrix* | NUMBER OF | Hold | Vac | 5 | | | | | | | | | | | | | | TOTAL | REQUIREMENTS |
| MW22GW2535-100709 | | Х | 10/07/09 | 0950 | GW | 3 | | X | | | | | | | | | | | | | | | | |
| MW126W1424-100709 | | У_ | 10/07/09 | 1035 | GW | 3 | | X | | | | | | | | | | | | | | | | |
| MW11GW0919-100709 | | X | 10/07/09 | 1130 | GW | 3 | | X | | | | | | | | | | | | | | | 18 S & S | |
| MW16GW1020-100709 | | χ | 10/07/09 | 1155 | GW | 3 | | Х | | | | | | | | | | | | , | | | | |
| MW18CW 3035-100309 | | | 10/07/09 | 1355 | Gw | 3 | <u> </u> | X | | | | | | | | | | | | | | ļ | | |
| MW18GW3035-100709-M5/M | 1SD | χ | 10/07/09 | 1355 | ŒW | 3 | | X | | | | | | | | | | | | | L | | | |
| MW20GW2333-100709/ | | Х | 10/07/09 | 1440 | GW | 3 | | Х | ļ | | | | | | | | | | | | | | 319230 | |
| MW21 FW2434-100709 | | X | 10/07/09 | 1540 | GW | 3 | | X, | _ | | | | | | <u> </u> | | | | | | <u> </u> | | 1250 A | |
| FD01-100709 | | Χ | 10/07/09 | | Gw | 3 | | X | | | | | | | | | | | | | | | | · |
| TRIPBLANK-100709 | | Х | 10/07/03 | | GW | 2 | <u> </u> | X | <u> </u> | | | | | | <u> </u> | | | | | | | | | |
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| Relinquished by: (Signature) | | | 10/07/09 | 1800 (Sign | lature 💳 Rece | eived | : 10 | /08/ | 2009 | 10:41 | l | | | | | | Di | ate | 11 | me | | gnati | ed by: ure) | |
| Relinquished by: (Signature) | | | Date | Time Bece | ature By: | ERIN | POR' | ier 1 | ON | in | رَ | | | | | | F | Rema | rks: | | | | | |
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*Water (W), Soil (S), Solid Waste (SD), Unknown (X)



COOLER INSPECTION



Received: 10/08/2009 10:41 Delivery Method: FedEx Opened By: Erin R Porter Comments:

Login(s): L09100185

Cooler(s)

| Cooler # | Temp Gun | Temp | Tracking # | COC# | Comments |
|----------|-------------|------|---|----------|----------|
| 0012688 | G | 0.0 | <u>34575083110000018627509465152000</u> | COC12596 | |

| 1 | Yes | Were shipping coolers sealed? |
|----|-----|--|
| 2 | Yes | Were custody seals intact? |
| 3 | Yes | Were cooler temperatures in range of 0-6? |
| 4 | Yes | Was ice present? |
| 5 | Yes | Were COC's received/information complete/signed and dated? |
| 6 | Yes | Were sample containers and labels intact and match COC? |
| 7 | Yes | Were the correct containers and volumes received? |
| 8 | Yes | Were correct perservatives used? (water only) |
| 9 | NA | Were pH ranges acceptable? (voa's excluded) |
| 10 | Yes | Were VOA samples free of headspace (<6mm)? |
| 11 | Yes | Were samples received within EPA hold times? |
| | | - |

Look closer. Go further. Do more.

Microbac - Ohio Valley Division 158 Starlite Drive Marietta, OH 45750 Tel: (740)373-4071 Fax: (740)373-4835

Internal Chain of Custody Report

Login: L09100185 **Account:** 2736

Project: 2736.059

Samples: 11

Due Date: 22-OCT-2009

 Samplenum
 Container ID
 Products

 L09100185-01
 621903
 826-SPE1

Bottle: 1

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 08-OCT-2009 12:48 | ERE | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 15:51 | MRT | JKT |

Bottle: 2

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 08-OCT-2009 12:48 | ERE | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 15:51 | MRT | JKT |

Bottle: 3

| Seq. | Purpose | From | То | Date/Time | е | Accept | Relinquish |
|------|---------|--------|------|----------------|------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 08-OCT-2009 12 | 2:48 | ERE | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 15 | 5:51 | MRT | JKT |

<u>Samplenum</u> <u>Container ID</u> <u>Products</u> <u>L09100185-02</u> 621904 826-SPE1

Bottle: 1

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 08-OCT-2009 12:48 | ERE | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 15:51 | MRT | JKT |

Bottle: 2

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 08-OCT-2009 12:48 | ERE | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 15:51 | MRT | JKT |

Bottle: 3

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 08-OCT-2009 12:48 | ERE | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 15:51 | MRT | JKT |

A1 - Sample Archive (COLD)A2 - Sample Archive (AMBIENT)F1 - Volatiles Freezer in Login

V1 - Volatiles Refrigerator in Login

W1 - Walkin Cooler in Login

<u>Microbac</u>

Internal Chain of Custody Report

Login: L09100185

Account: 2736 **Project:** 2736.059

Samples: 11

Due Date: 22-OCT-2009

 Samplenum
 Container ID
 Products

 L09100185-03
 621905
 826-SPE1

Bottle: 1

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 08-OCT-2009 12:48 | ERE | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 15:51 | MRT | JKT |

Bottle: 2

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 08-OCT-2009 12:48 | ERE | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 15:51 | MRT | JKT |

Bottle: 3

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 08-OCT-2009 12:48 | ERE | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 15:51 | MRT | JKT |

<u>Samplenum</u> <u>Container ID</u> <u>Products</u> <u>L09100185-04</u> 621906 826-SPE1

Bottle: 1

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 08-OCT-2009 12:48 | ERE | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 15:51 | MRT | JKT |

Bottle: 2

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 08-OCT-2009 12:48 | ERE | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 15:51 | MRT | JKT |

Bottle: 3

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 08-OCT-2009 12:48 | ERE | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 15:51 | MRT | JKT |

A1 - Sample Archive (COLD)

A2 - Sample Archive (AMBIENT)

F1 - Volatiles Freezer in Login

V1 - Volatiles Refrigerator in Login

W1 - Walkin Cooler in Login

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Internal Chain of Custody Report

Login: L09100185 **Account:** 2736

Project: 2736.059

Samples: 11

Due Date: 22-OCT-2009

 Samplenum
 Container ID
 Products

 L09100185-05
 621907
 826-SPE1

Bottle: 1

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 08-OCT-2009 12:48 | ERE | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 15:51 | MRT | JKT |

Bottle: 2

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 08-OCT-2009 12:48 | ERE | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 15:51 | MRT | JKT |

Bottle: 3

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 08-OCT-2009 12:48 | ERE | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 15:51 | MRT | JKT |

<u>Samplenum</u> <u>Container ID</u> <u>Products</u> <u>L09100185-06</u> 621908 826-SPE1

Bottle: 1

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 08-OCT-2009 12:48 | ERE | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 15:51 | MRT | JKT |

Bottle: 2

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 08-OCT-2009 12:48 | ERE | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 15:51 | MRT | JKT |

Bottle: 3

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|----|-------------------|--------|------------|
| 1 | LOGIN | COOLER | | 08-OCT-2009 12:48 | ERE | |

A1 - Sample Archive (COLD)
A2 - Sample Archive (AMBIENT)
F1 - Volatiles Freezer in Login
V1 - Volatiles Refrigerator in Login
W1 - Walkin Cooler in Login



Internal Chain of Custody Report

Login: L09100185

Account: 2736 **Project:** 2736.059

Samples: 11

Due Date: 22-OCT-2009

 Samplenum
 Container ID
 Products

 L09100185-07
 621909
 826-SPE1

Bottle: 1

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 08-OCT-2009 12:48 | ERE | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 15:51 | MRT | JKT |

Bottle: 2

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|----|-------------------|--------|------------|
| 1 | LOGIN | COOLER | | 08-OCT-2009 12:48 | ERE | |

Bottle: 3

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|----|-------------------|--------|------------|
| 1 | LOGIN | COOLER | | 08-OCT-2009 12:48 | ERE | |

 Samplenum
 Container ID
 Products

 L09100185-08
 621910
 826-SPE1

Bottle: 1

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|-------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 08-OCT-2009 12:48 | ERE | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 15:51 | MRT | JKT |
| Da++1 | a · 1 | | | • | • | |

Bottle: 2

| Seq | . Purpose | From | То | Date/Time | Accept | Relinquish |
|-----|-----------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 08-OCT-2009 12:48 | ERE | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 15:51 | MRT | JKT |

Bottle: 3

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 08-OCT-2009 12:48 | ERE | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 15:51 | MRT | JKT |

A1 - Sample Archive (COLD)

A2 - Sample Archive (AMBIENT)

F1 - Volatiles Freezer in Login

V1 - Volatiles Refrigerator in Login

W1 - Walkin Cooler in Login

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Internal Chain of Custody Report

Login: L09100185 **Account:** 2736

Project: 2736.059

Samples: 11

Due Date: 22-OCT-2009

 Samplenum
 Container ID
 Products

 L09100185-09
 621911
 826-SPE1

Bottle: 1

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 08-OCT-2009 12:48 | ERE | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 15:51 | MRT | JKT |

Bottle: 2

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 08-OCT-2009 12:48 | ERE | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 15:51 | MRT | JKT |

Bottle: 3

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 08-OCT-2009 12:48 | ERE | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 15:51 | MRT | JKT |

 Samplenum
 Container ID
 Products

 L09100185-10
 621912
 826-SPE1

Bottle: 1

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 08-OCT-2009 12:48 | ERE | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 15:51 | MRT | JKT |

Bottle: 2

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 08-OCT-2009 12:48 | ERE | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 15:51 | MRT | JKT |

Bottle: 3

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 08-OCT-2009 12:48 | ERE | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 15:51 | MRT | JKT |

 Samplenum
 Container ID
 Products

 L09100185-11
 621913
 826-SPE1

Bottle: 1

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 08-OCT-2009 12:48 | ERE | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 15:51 | MRT | JKT |

Bottle: 2

| Seq. | Purpose | From | То | Date/Time | Accept | Relinquish |
|------|---------|--------|------|-------------------|--------|------------|
| 1 | LOGIN | COOLER | V1 | 08-OCT-2009 12:48 | ERE | |
| 2 | ANALYZ | V1 | ORG4 | 08-OCT-2009 15:51 | MRT | JKT |

A1 - Sample Archive (COLD)

A2 - Sample Archive (AMBIENT)

F1 - Volatiles Freezer in Login

V1 - Volatiles Refrigerator in Login

W1 - Walkin Cooler in Login

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Attachment 3

Data Quality Evaluation Reports

Dow Former General Latex and Chemical Corporation Site, Ashland, Ohio Groundwater Investigation - May 2009 Data Quality Evaluation

Introduction

The objective of this Data Quality Evaluation (DQE) report is to assess the data quality of analytical results for groundwater samples collected from the Dow Former General Latex and Chemical Corporation Site located in Ashland, Ohio. CH2M HILL collected samples May 4 through May 6, 2009. Guidance for this DQE report came from the *Quality Assurance Project Plan (QAPP)*, Former General Latex and Chemical Corporation Site, Ashland, Ohio, RCRA Facility Investigation (August 2008); the U.S. Environmental Protection Agency (EPA) Contract Laboratory National Functional Guidelines for Organic Review, October 1999; and, individual method requirements.

The analytical results were evaluated using the criteria of precision, accuracy, representativeness, comparability and completeness (PARCC) as presented in the QAPP. This report is intended as a general data quality assessment designed to summarize data issues.

Analytical Data

This DQE report covers 12 groundwater samples, two field duplicates (FD) and two trip blanks (TB). A list of samples included in this DQE is included as Attachment A. The samples were reported in two sample delivery groups identified as: L09050144 and L09050146. The analyses were performed by Microbac Laboratories, Inc. (MCBM) in Marietta, Ohio. Samples were collected and shipped by overnight carrier to the laboratory for analysis. The samples were analyzed by the method listed in Table 1.

TABLE 1
Analytical Parameters
Groundwater Investigation, Former General Latex and Chemical Corporation Site, Ashland, Ohio

| Parameter | Method | Laboratory |
|----------------------------|---------|------------|
| Volatile Organic Compounds | SW8260B | MCBM |

The sample delivery groups were assessed by reviewing the following: (1) the chain of custody documentation; (2) holding-time compliance; (3) initial and continuing calibration criteria; (4) method blanks/field blanks; (5) laboratory control sample/laboratory control sample duplicate (LCS/LCSD) recoveries; (6) matrix spike/matrix spike duplicate (MS/MSD) recoveries; (7) surrogate spike recoveries; (8) FD precision; (9) internal standard recoveries; and, (10) the required quality control (QC) samples at the specified frequencies.

Data flags were assigned according to the QAPP. Multiple flags are routinely applied to specific sample method/matrix/analyte combinations, but there will only be one final flag. A final flag is applied to the data and is the most conservative of the applied validation flags. The final flag also includes matrix and blank sample impacts.

The data flags are those listed in the QAPP and are defined below:

- J = The identification of the analyte was acceptable, but the quality assurance criteria indicate that the quantitative values may be outside the normal expected range of precision (i.e. the quantitative value is considered estimated).
- R = The result was rejected. This flag denotes the failure of QC criteria such that it cannot be determined if the analyte is present or absent in the sample.
- U = The analyte was analyzed for but not detected.
- UJ = The analyte was not detected. However, the reported detection limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

Findings

The overall summaries of the data validation are contained in the following sections and Table 2 below.

Holding Time/Preservation

All acceptance criteria were met.

Calibration

Initial and continuing calibration analyses were performed as required by the methods and all acceptance criteria were met with the following exceptions:

The recovery of chloromethane was below the lower control limit in a continuing calibration verification (CCV), indicating associated sample results are possibly biased low. Seven associated non-detected results were qualified as estimated and flagged "UJ".

The recovery of bromomethane was above the upper control limit in a CCV, indicating associated sample results are possibly biased high. Associated samples were not qualified because they did not contain reportable levels of bromomethane.

Method Blanks

Method blanks were analyzed at the required frequency and were free of contamination.

Field Blanks

TBs were collected, analyzed and were free of contamination.

Laboratory Control Samples

LCS/LCSDs were analyzed as required and all accuracy and precision criteria were met.

Matrix Spike

MS/MSD samples were analyzed as required and all accuracy and precision criteria were met.

Internal Standards

All internal standard acceptance criteria were met.

Surrogates

All surrogate acceptance criteria were met.

Field Duplicates

FDs were collected at the required frequency, analyzed and all precision criteria were met.

Chain of Custody

Required procedures were followed and were free of errors.

Overall Assessment

The goal of this assessment is to demonstrate that a sufficient number of representative samples were collected and the resulting analytical data can be used to support the decision making process. The following summary highlights the PARCC findings for the above-defined events:

Precision of the data was verified through the review of the field and laboratory data quality indicators that include: FD, LCS/LCSD and MS/MSD precision. Precision was acceptable.

Accuracy of the data was verified through the review of the calibration data, LCS/LCSD, MS/MSD, internal standards and surrogate standard recoveries. Accuracy was acceptable with seven non-detected results being qualified as estimated due to a CCV exceedance.

Representativeness of the data was verified through the samples' collection, storage and preservation procedures, verification of holding-time compliance and evaluation of method/field blank data. The laboratory did not note any issues related to sample preservation or storage of the samples. All samples were analyzed within the EPA-recommended holding time.

Comparability of the data was verified through the use of standard EPA analytical procedures and standard units for reporting. Results obtained are comparable to industry standards in that the collection and analytical techniques followed approved, documented procedures.

Completeness is a measure of the number of valid measurements obtained in relation to the total number of measurements planned. Completeness is expressed as the percentage of valid or usable measurements compared to planned measurements. Valid data are defined as all

data that are not rejected for project use. All data were considered valid. The completeness goal was met for all compounds.

Table 2 - Validation Flags

| NativeID | Method | Analyte | Final Result | Units | Final Flag | Validation Reason |
|-------------------|---------|---------------|-----------------|-------|------------|-------------------------|
| FD01-050509 | SW8260B | Chloromethane | 0.25 | ug/L | UJ | CCV <lcl< td=""></lcl<> |
| MW09GW1424-050509 | SW8260B | Chloromethane | 0.25 | ug/L | UJ | CCV <lcl< td=""></lcl<> |
| MW10GW1732-050509 | SW8260B | Chloromethane | 0.25 | ug/L | UJ | CCV <lcl< td=""></lcl<> |
| MW11GW0919-050409 | SW8260B | Chloromethane | 6.25 | ug/L | UJ | CCV <lcl< td=""></lcl<> |
| MW16GW1020-050409 | SW8260B | Chloromethane | 625 | ug/L | UJ | CCV <lcl< td=""></lcl<> |
| MW18GW3035-050409 | SW8260B | Chloromethane | 0.25 | ug/L | UJ | CCV <lcl< td=""></lcl<> |
| MW22GW2535-050509 | SW8260B | Chloromethane | 0.25 | ug/L | UJ | CCV <lcl< td=""></lcl<> |

Validation Reasons:

CCV<LCL = Continuing calibration verification was recovered below the lower control limit.

Attachment A

| Samples Associated with DQE | | | | | | | |
|-----------------------------|-------------|-----------|--|--|--|--|--|
| Field ID | Sample Date | QAQC Type | | | | | |
| FD01-050509 | 5/5/2009 | FD | | | | | |
| FD02-050609 | 5/6/2009 | FD | | | | | |
| MW18GW3035-050409 | 5/4/2009 | N | | | | | |
| MW11GW0919-050409 | 5/4/2009 | N | | | | | |
| MW16GW1020-050409 | 5/4/2009 | N | | | | | |
| MW19GW1828-050509 | 5/5/2009 | N | | | | | |
| MW22GW2535-050509 | 5/5/2009 | N | | | | | |
| MW10GW1732-050509 | 5/5/2009 | N | | | | | |
| MW09GW1424-050509 | 5/5/2009 | N | | | | | |
| MW06GW1020-050509 | 5/5/2009 | N | | | | | |
| MW20GW2333-050609 | 5/6/2009 | N | | | | | |
| MW21GW2434-050609 | 5/6/2009 | N | | | | | |
| MW23GW3040-050609 | 5/6/2009 | N | | | | | |
| MW12GW1424-050609 | 5/6/2009 | N | | | | | |
| TRIP BLANK_050508 | 5/5/2009 | ТВ | | | | | |
| TRIP BLANK_050909 | 5/6/2009 | ТВ | | | | | |

Dow Former General Latex and Chemical Corporation Site, Ashland, Ohio Groundwater Investigation Data Quality Evaluation

Introduction

The objective of this Data Quality Evaluation (DQE) report is to assess the data quality of analytical results for groundwater samples collected from the Dow Former General Latex and Chemical Corporation Site located in Ashland, Ohio. CH2M HILL collected samples October 6-7, 2009. Guidance for this DQE report came from the *Quality Assurance Project Plan (QAPP)*, Former General Latex and Chemical Corporation Site, Ashland, Ohio, RCRA Facility Investigation (August 2008); the U.S. Environmental Protection Agency (USEPA) Contract Laboratory National Functional Guidelines (NFG) for Organic Review, October 1999; and, individual method requirements.

The analytical results were evaluated using the criteria of precision, accuracy, representativeness, comparability and completeness (PARCC) as presented in the QAPP. This report is intended as a general data quality assessment designed to summarize data issues.

Analytical Data

This DQE report covers 12 groundwater samples, two field duplicates (FD) and two trip blanks (TB). A list of samples included in this DQE is included as Attachment A. The samples were reported in two sample delivery groups identified as: L09100166 and L09100185. The analyses were performed by Microbac Laboratories, Inc. (MCBM) in Marietta, Ohio. Samples were collected and shipped by overnight carrier to the laboratory for analysis. The samples were analyzed by the method listed in Table 1.

TABLE 1
Analytical Parameters
Groundwater Investigation, Former General Latex and Chemical Corporation Site, Ashland, Ohio

| Parameter | Method | Laboratory |
|-------------------------------------|---------|------------|
| Volatile Organic Compounds (VOC) | SW8260B | МСВМ |

The sample delivery groups were assessed by reviewing the following: (1) the chain of custody documentation; (2) holding-time compliance; (3) initial and continuing calibration criteria; (4) method blanks/field blanks; (5) laboratory control sample/laboratory control sample duplicate (LCS/LCSD) recoveries; (6) matrix spike/matrix spike duplicate (MS/MSD) recoveries; (7) surrogate spike recoveries; (8) FD precision; (9) internal standard recoveries; and, (10) the required quality control (QC) samples at the specified frequencies.

Data flags were assigned according to the QAPP. Multiple flags are routinely applied to specific sample method/matrix/analyte combinations, but there will only be one final flag. A final flag is applied to the data and is the most conservative of the applied validation flags. The final flag also includes matrix and blank sample impacts.

The data flags are those listed in the QAPP and are defined below:

- J = The identification of the analyte was acceptable, but the quality assurance criteria indicate that the quantitative values may be outside the normal expected range of precision (i.e. the quantitative value is considered estimated).
- R = The result was rejected. This flag denotes the failure of quality control criteria such that it cannot be determined if the analyte is present or absent in the sample.
- U = The analyte was analyzed for but not detected.
- UJ = The analyte was not detected. However, the reported detection limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

Findings

The overall summaries of the data validation are contained in the following sections and Table 2 below.

Holding Time/Preservation

All acceptance criteria were met.

Calibration

Initial and continuing calibration analyses were performed as required by the methods and all acceptance criteria were met.

Method Blanks

Method blanks were analyzed at the required frequency and were free of contamination with the following exception:

Methylene chloride was detected at a concentration less than the reporting limit (RL) in one method blank. The analytical results were qualified as not detected, raised to the RL, and flagged "U" when the associated sample concentrations were less than ten times the concentration detected in the blank.

Field Blanks

TBs were collected, analyzed and were free of contamination with the following exceptions:

Chloromethane and/or methylene chloride were detected at concentrations less than the RL in the TBs. The analytical results were qualified as not detected, raised to the RL, and flagged "U" when the associated sample concentrations were less than five times (ten times for methylene chloride) the concentrations detected in the blanks.

Laboratory Control Samples

LCS/LCSDs were analyzed as required and all accuracy and precision criteria were met.

Matrix Spike

MS/MSD samples were analyzed as required and all accuracy and precision criteria were met.

Internal Standards

All internal standard acceptance criteria were met.

Surrogates

All surrogate acceptance criteria were met.

Field Duplicates

FDs were collected at the required frequency, analyzed and all precision criteria were met.

Chain of Custody

Required procedures were followed and were free of errors.

Overall Assessment

The goal of this assessment is to demonstrate that a sufficient number of representative samples were collected and the resulting analytical data can be used to support the decision making process. The following summary highlights the precision, accuracy, representativeness, completeness, and comparability findings for the above-defined events:

Precision of the data was verified through the review of the field and laboratory data quality indicators that include: FD, LCS/LCSD and MS/MSD RPDs. Precision was acceptable.

Accuracy of the data was verified through the review of the calibration data, LCS/LCSD, MS/MSD, internal standards and surrogate standard recoveries. Accuracy was acceptable.

Representativeness of the data was verified through the samples' collection, storage and preservation procedures, verification of holding-time compliance and evaluation of method/field blank data. The laboratory did not note any issues related to sample preservation or storage of the samples. All samples were analyzed within the EPA-recommended holding time. Chloromethane and methylene chloride were qualified as not detected due to blank contamination in several samples.

Comparability of the data was verified through the use of standard EPA analytical procedures and standard units for reporting. Results obtained are comparable to industry standards in that the collection and analytical techniques followed approved, documented procedures.

Completeness is a measure of the number of valid measurements obtained in relation to the total number of measurements planned. Completeness is expressed as the percentage of valid or usable measurements compared to planned measurements. Valid data are defined as all data that are not rejected for project use. All data were considered valid. The completeness goal was met for all compounds.

Table 2 - Validation Flags

| NativeID | Method | Analyte | Units | Final Result | Final Flag | Validation Reason |
|-------------------|---------|--------------------|-------|-----------------|------------|----------------------|
| MW16GW1020-100709 | SW8260B | Methylene chloride | ug/L | 10000 | U | TB <rl< td=""></rl<> |
| MW11GW0919-100709 | SW8260B | Methylene chloride | ug/L | 125 | U | TB <rl< td=""></rl<> |
| MW12GW1424-100709 | SW8260B | Chloromethane | ug/L | 10 | U | TB <rl< td=""></rl<> |
| MW12GW1424-100709 | SW8260B | Methylene chloride | ug/L | 5 | U | TB <rl< td=""></rl<> |
| MW22GW2535-100709 | SW8260B | Chloromethane | ug/L | 10 | U | TB <rl< td=""></rl<> |
| MW20GW2333-100709 | SW8260B | Chloromethane | ug/L | 10 | U | TB <rl< td=""></rl<> |
| MW20GW2333-100709 | SW8260B | Methylene chloride | ug/L | 5 | U | TB <rl< td=""></rl<> |
| MW21GW2434-100709 | SW8260B | Methylene chloride | ug/L | 5 | U | TB <rl< td=""></rl<> |
| FD01-100709 | SW8260B | Methylene chloride | ug/L | 5 | U | TB <rl< td=""></rl<> |
| MW06GW1020-100609 | SW8260B | Methylene chloride | ug/L | 5 | U | LB <rl< td=""></rl<> |
| MW06GW1020-100609 | SW8260B | Methylene chloride | ug/L | 5 | U | TB <rl< td=""></rl<> |
| MW09GW1424-100609 | SW8260B | Methylene chloride | ug/L | 5 | U | TB <rl< td=""></rl<> |
| MW10GW1732-100609 | SW8260B | Methylene chloride | ug/L | 5 | U | LB <rl< td=""></rl<> |
| MW10GW1732-100609 | SW8260B | Methylene chloride | ug/L | 5 | U | TB <rl< td=""></rl<> |
| MW19GW1828-100609 | SW8260B | Methylene chloride | ug/L | 5 | U | TB <rl< td=""></rl<> |

Validation Reasons:

 $LB\mbox{<}RL = Laboratory\ blank\ concentration\ less\ than\ the\ reporting\ limit\ TB\mbox{<}RL = Trip\ blank\ concentration\ less\ than\ the\ reporting\ limit$

Attachment A

| Samples Associated with DQE | | | | | | |
|-----------------------------|-------------|-----------|--|--|--|--|
| Field ID | Sample Date | QAQC Type | | | | |
| FD01-100609 | 06-Oct-09 | FD | | | | |
| FD01-100709 | 07-Oct-09 | FD | | | | |
| MW06GW1020-100609 | 06-Oct-09 | N | | | | |
| MW09GW1424-100609 | 06-Oct-09 | N | | | | |
| MW10GW1732-100609 | 06-Oct-09 | N | | | | |
| MW11GW0919-100709 | 07-Oct-09 | N | | | | |
| MW12GW1424-100709 | 07-Oct-09 | N | | | | |
| MW16GW1020-100709 | 07-Oct-09 | N | | | | |
| MW18GW3035-100709 | 07-Oct-09 | N | | | | |
| MW19GW1828-100609 | 06-Oct-09 | N | | | | |
| MW20GW2333-100709 | 07-Oct-09 | N | | | | |
| MW21GW2434-100709 | 07-Oct-09 | N | | | | |
| MW22GW2535-100709 | 07-Oct-09 | N | | | | |
| MW23GW3040-100609 | 06-Oct-09 | N | | | | |
| TRIP BLANK-100609 | 06-Oct-09 | ТВ | | | | |
| TRIPBLANK-100709 | 07-Oct-09 | ТВ | | | | |

Appendix C Human Health Risk Assessment

Human Health Risk Assessment Former General Latex and Chemical Company

Prepared for

The General Latex and Chemical Company A Wholly Owned Subsidiary of The Dow Chemical Company

June 2011



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- 1 Risk Assessment Guidance for Superfund (RAGS) Part D Tables
- 2 Figures
- 3 Analytical Data Used in the HHRA
- 4 ProUCL Output
- 5 Johnson and Ettinger Model Input Parameters and Output

Acronyms and Abbreviations

μg/L microgram per liter

μg/m³ microgram per cubic meter

ADAF age-dependent adjustment factor

AF attenuation factor

ALM Adult Lead Methodology

ATSDR Agency for Toxic Substances and Disease Registry

bgs below ground surface

Cal/EPA California Environmental Protection Agency

CDI chronic daily intake

COC chemical of concern

COPC chemical of potential concern

CSF cancer slope factor

CSM conceptual site model

DABS dermal absorption fraction from soil

EC exposure concentration

ELCR excess lifetime cancer risk

EPC exposure point concentration

GLCC General Latex and Chemical Corporation

GWSL groundwater screening level

HEAST Health Effects Assessment Summary Tables

HHRA human health risk assessment

HI hazard index

HQ hazard quotient

IEUBK Integrated Exposure Uptake Biokinetic

IRIS Integrated Risk Information System

IUR inhalation unit risk

MCL maximum contaminant level

mg/kg milligram per kilogram

mg/kg-day milligram per kilogram per day

MMOA mutagenic mode of action

NJDEP New Jersey Department of Environmental Protection

PEF particulate emission factor

PPRTV Provisional Peer-Reviewed Toxicity Value

RAGS Risk Assessment Guidance for Superfund

RAI Roffman Associates Inc.

RfC reference concentration

RfD reference dose

RME reasonable maximum exposure

RSL regional screening level

SVOC semivolatile organic compound

TCE trichloroethylene

UCL upper confidence limit

USEPA United States Environmental Protection Agency

UST underground storage tank

VOC volatile organic compound

Introduction

1.1 Overview

This report presents the results of the human health risk assessment (HHRA) for soil and groundwater at the former General Latex and Chemical Corporation (GLCC) facility in Ashland, Ohio ("the site"). The HHRA has been prepared following U.S. Environmental Protection Agency (USEPA) guidance, primarily *Risk Assessment Guidance for Superfund (RAGS), Volume 1: Human Health Evaluation Manual, Parts A, D, E, and F* (USEPA, 1989, 2001, 2004a, 2009a), *Exposure Factors Handbook* (USEPA, 2009b), and *Human Health Evaluation Manual, Standard Default Exposure Factors* (USEPA 1991). In addition, other USEPA guidance documents were used and are cited in the text and tables. The supporting tables for this HHRA are presented in RAGS Part D format (USEPA 2001) in Attachment 1.

In accordance with USEPA guidance documents, this HHRA consists of a four-step evaluation process comprised of:

- Data evaluation
- Exposure assessment
- Toxicity assessment
- Risk characterization

The objective of the HHRA is to provide the potential current site risks subsequent to remedial actions at the site and determine the level of potential risk the site poses under a restricted future industrial/commercial land use scenario, in accordance with the proposed Environmental Covenant (Appendix D). Previous site investigations (CH2M HILL 2009, 2010a) have determined that institutional controls will need to be implemented under a future industrial/commercial land use scenario. Institutional controls will address unacceptable risks associated with potential future potable use of groundwater and vapor intrusion to indoor air from subsurface volatilization of volatile organic compounds (VOCs) in soil gas and groundwater.

1.2 Potential Receptors

Currently, the site is dismantled and has restricted access because of partial fencing around the site perimeter and additional fencing around the onsite building. The only known current receptors are maintenance workers visiting the site to perform infrequent landscaping activities. Although unlikely, it is possible that trespassers may access the site since a portion of the site boundary is not fenced. Therefore, potential current receptors at the site are maintenance workers and trespassers.

In accordance with the proposed Environmental Covenant (Appendix D), future land use at the site is limited to commercial or industrial activities. Therefore, future potential receptors at the site may include industrial/commercial workers, construction workers, maintenance

workers, and occasional site visitors. Consistent with the Environmental Covenant (Appendix D), residential development is not evaluated in this HHRA.

The human health conceptual site model (CSM) presents potential exposure media, exposure points, receptors (current and future), and exposure routes, and is provided in Table 1 of Attachment 1.

Data Evaluation

2.1 Data Used in the HHRA

Summaries of soil and groundwater investigations conducted at the site, as well as remedial activities, are presented in the following reports:

- Phase II Property Investigation (Roffman Associates Inc. [RAI] 2003)
- Final Work Plan, Resource Conservation and Recovery Act Facility Investigation (CH2M HILL 2008)
- Current Conditions Report (CH2M HILL 2009)
- 2009 Groundwater Monitoring Report (CH2M HILL 2010a)

Sample analyses for VOCs, semivolatile organic compounds (SVOCs), explosives, and inorganics were used in the HHRA. The soil and groundwater sample locations used in the HHRA are presented on Figures 1 and 2, respectively, of Attachment 2. The complete analytical dataset for the soil and groundwater samples is presented in Excel format as Attachment 3.

2.1.1 Soil

Soil samples collected from the site at discrete depths between 0 and 10 feet below ground surface (bgs) were used in the HHRA. Soil samples from 0 to 2 feet were used to evaluate the trespasser, site visitor, and maintenance worker scenarios. Soil samples from this depth interval were also used to evaluate the industrial/commercial worker scenario, assuming that site soil is not disturbed in the future. Additionally, because future invasive activities may disturb soil in the shallow subsurface (0 to 10 feet bgs) and bring current subsurface soil to the ground surface where contact may occur, soil (termed "total soil") from the 0- to 10-foot interval was used to evaluate potential future industrial/commercial worker and construction worker scenarios. USEPA typically uses a 0- to 10-foot interval scenario as the potential depth of excavation when basements may be constructed.

Historical and current soil analytical data collected in 2001, 2003, and 2008 were included in the HHRA dataset. Soil samples from areas excavated in August and September 2003 were not included in the HHRA. Confirmatory samples collected in August and September 2003 were included in the HHRA.

2.1.2 Groundwater

Groundwater analytical data collected from shallow and deep monitoring wells during investigation activities in 2008, 2009, and 2010 were used in the HHRA. Sample analyses for VOCs from all wells were used to quantify hypothetical exposures to indoor air for a potential future industrial/commercial worker scenario. Groundwater samples collected from the wells in which the depth to groundwater is less than 10 feet bgs represent

groundwater that a construction worker potentially could contact in a deep excavation. Groundwater samples from three wells (MW-4, MW-11, and MW-16) were evaluated for potential exposure by construction workers.

2.2 Selection of Chemicals of Potential Concern

The chemicals of potential concern (COPCs) are the chemicals that have the greatest potential to pose unacceptable risks to human receptors that may come in contact with site media. The COPCs were identified for surface soil (0 to 2 feet bgs), total soil (0 to 10 feet bgs), groundwater (vapor intrusion), and shallow groundwater (exposures in an excavation) by comparing the maximum detected concentration for each chemical to its appropriate risk-based screening level. If the maximum detected concentration exceeded its screening level, the chemical was retained as a COPC for the HHRA. Chemicals that were considered essential nutrients (calcium, magnesium, potassium, and sodium) were not selected as COPCs.

2.2.1 COPC Screening Levels

The maximum detected concentrations in surface soil and total soil were compared to the Regional Screening Levels (RSLs) for Chemical Contaminants at Superfund Sites (USEPA 2010a) to identify COPCs for the HHRA. The RSLs are based on a target excess lifetime cancer risk (ELCR) of 1x10-6 and a noncarcinogenic hazard index (HI) of 1. The RSLs for noncarcinogenic effects were adjusted by a factor of 0.1 to account for additive effects, with the exception of lead. USEPA considers lead to be a special case because of the difficulty in identifying the classic "threshold" needed to develop a reference dose (RfD). The residential and industrial soil RSLs for lead (400 and 800 milligrams per kilogram [mg/kg], respectively) are based upon the Integrated Exposure Uptake Biokinetic (IEUBK) Model for lead in children and the Adult Lead Methodology (ALM). Therefore, the soil screening levels for lead were not adjusted downward by a factor of 10. For chromium, the RSLs for hexavalent chromium were used as a conservative approach. For six chemicals [benzo(g,h,i)perylene; m,p-xylene; n-butylbenzene; sec-butylbenzene; p-cymene; and phenanthrene], RSLs for surrogate chemicals were used, while neither RSLs nor appropriate surrogate chemicals were available for two chemicals detected in soil (carbazole and thallium) and two chemicals detected in shallow groundwater (bromochloromethane and iodomethane).

The screening criteria for surface soil are presented in Tables 2.1.RME and 2.1a.RME of Attachment 1 for trespassers/site visitors and maintenance workers/industrial workers/commercial workers, respectively. The screening criteria for total soil are presented in Table 2.2.RME of Attachment 1 for industrial/commercial workers and construction workers. The RSLs for residential soil were used in the COPC screening for the trespasser/site visitor scenarios and the RSLs for industrial soil were used in the COPC screening for the maintenance worker, industrial/commercial worker, and construction worker scenarios.

Potential vapor intrusion to indoor air via subsurface volatilization from groundwater was evaluated for VOCs detected in groundwater using the target groundwater concentrations for protection of indoor air (based on 1×10^{-5} ELCR), in accordance with the USEPA's draft *Vapor Intrusion Guidance* (USEPA 2002a). Generic vapor intrusion groundwater screening

levels (GWSLs) were calculated using the methodology in Appendix D of the USEPA (2002a) *Vapor Intrusion Guidance*. The target groundwater concentration (i.e., GWSL) corresponding to a chemical's target indoor air concentration was calculated by dividing the target indoor air concentration (i.e., the USEPA [2010a] RSLs for industrial air) by the default attenuation factor (AF; 1×10^{-3}) and then converting the vapor concentration to an equivalent groundwater concentration, assuming equilibrium between the aqueous and vapor phases at the water table. The equation is as follows (USEPA 2002a):

$$C_{gw} [\mu g/L] = C_{target,ia} (\mu g/m^3) * 10^{-3} m^3/L * 1/H'_{TS} * 1/\alpha$$

where,

C_{gw} = Target groundwater concentration (i.e., GWSL)

 $C_{\text{target,ia}}$ = Target indoor air concentration (i.e., RSLs for industrial air)

= Attenuation factor ([AF] default ratio of indoor air concentration to

source vapor concentration; 1 x 10-3)

 H'_{TS} = Henry's law constant at system (groundwater) temperature

(dimensionless)

The dimensionless form of the Henry's law constant at the system temperature (i.e., at the average groundwater temperature) was estimated using the following equation:

$$H'_{TS} = \frac{\exp\left[-\frac{\Delta H_{v,TS}}{R_c T_s} \left(\frac{1}{T_s} - \frac{1}{T_R}\right)\right] H_R}{RT_s}$$

where,

 H'_{TS} = Henry's law constant at the system temperature (dimensionless)

 $\Delta H_{v,TS}$ = Enthalpy of vaporization at the system temperature (cal/mol)

 T_S = System temperature (°K)

 T_R = Henry's law constant reference temperature (°K)

 H_R = Henry's law constant at the reference temperature (atm-m³/mol)

 R_C = Gas constant (= 1.9872 cal/mol - $^{\circ}$ K)

R = Gas constant (= $8.205 \times 10^{-5} \text{ atm-m}^3/\text{mol}^{\circ}\text{K}$)

The enthalpy of vaporization at the system temperature is calculated using the following equation:

$$\Delta H_{v,TS} = \Delta H_{v,b} \left[\frac{\left(1 - T_S/T_C\right)}{\left(1 - T_B/T_C\right)} \right]^n$$

where,

 $\Delta H_{v,TS}$ = Enthalpy of vaporization at the system temperature (cal/mol)

 $\Delta H_{v,b}$ = Enthalpy of vaporization at the normal boiling point (cal/mol)

T_S = System temperature (°K) T_C = Critical temperature (°K)

 T_B = Normal boiling point (°K)

n = Constant (unitless) (The value of n is a function of the ratio of T_B/T_C .)

If the maximum detected groundwater concentration was greater than the vapor intrusion GWSL, the volatile constituent was identified as a COPC for the vapor intrusion pathway. The screening criteria for the groundwater vapor intrusion pathway are presented in Tables 2.3.RME and 2.3.RME Supplement A of Attachment 1.

The screening criteria for shallow groundwater are presented in Table 2.4.RME of Attachment 1 for construction workers. The RSLs for tap water were used in the COPC screening.

2.2.2 COPC Screening Results

Results of the COPC selection process are provided in Tables 2.1.RME through 2.4.RME of Attachment 1. The following COPCs were identified for surface soil, total soil, and groundwater:

- Surface Soil (Current/Future Trespassers and Future Site Visitors) Four SVOCs [benzo(a)anthracene; benzo(a)pyrene; benzo(b)fluoranthene; and indeno(1,2,3-cd)pyrene] and seven inorganics (aluminum, antimony, arsenic, chromium, cobalt, iron, and manganese) were identified as COPCs in surface soil (Table 2.1.RME of Attachment 1).
- Surface Soil (Current/Future Maintenance Workers and Future Industrial/Commercial Workers) One SVOC [benzo(a)pyrene] and two inorganics (arsenic and chromium) were identified as COPCs in surface soil (Table 2.1a.RME of Attachment 1).
- Total Soil (Future Industrial/Commercial Workers and Construction Workers) One SVOC [benzo(a)pyrene] and two inorganics (arsenic and chromium) were identified as COPCs in total soil (Table 2.2.RME of Attachment 1).
- Groundwater (Vapor Intrusion to Hypothetical Industrial Building) Three VOCs (chloromethane, dichlorodifluoromethane, and trichlorofluoromethane) were identified as COPCs in groundwater for the vapor intrusion pathway based on a potential industrial land use scenario (Table 2.3.RME of Attachment 1).
- **Groundwater (Excavation) (Construction Workers)** Eight VOCs (bromomethane, carbon tetrachloride, chloroform, chloromethane, dichlorodifluoromethane, methylene chloride, trichloroethylene [TCE], and trichlorofluoromethane) were identified as COPCs in groundwater within an excavation. (Table 2.4.RME of Attachment 1).

Exposure Assessment

The objective of the exposure assessment is to estimate the type and magnitude of potential current or future exposures to chemicals at the site. The exposure assessment was conducted in three major steps:

- Characterization of exposure setting
- Identification of potential exposure pathways
- Quantification of exposure

3.1 Characterization of Exposure Setting

The first step was to evaluate the site with respect to its physical characteristics and potential land use scenarios, as presented in the proposed Environmental Covenant (Appendix D of the Corrective Measures Proposal). Information collected during this step was used to identify the potential exposure pathways, as summarized in Table 1 in Attachment 1.

The site is inactive and partially fenced around the perimeter, is located in an area zoned for heavy industrial use, and the nearest residential area is approximately 1,500 feet to the southwest of the site. Therefore, trespassing is expected to be very infrequent. A maintenance worker currently performs occasional landscaping activities at the site. Therefore, trespassers and maintenance workers are considered potential current receptors at the site.

One large building ("former manufacturing building") is currently present onsite and is unused with no heating, ventilation, or air conditioning (HVAC) system, and the doors and windows are kept closed. Fourteen permanent subslab vapor points were installed in the building in 2008/2009 (see Section 5.6.1). Under the proposed Environmental Covenant (Appendix D of the Corrective Measures Proposal), the site may be developed for industrial or commercial land use in the future. Therefore, potential future receptors include industrial/commercial workers, construction workers, maintenance workers and occasional site visitors.

3.2 Identification of Potential Exposure Pathways

An exposure pathway describes the course that a chemical can take from its source to a potential receptor. An exposure pathway analysis links the potential sources, locations, and types of environmental release with potential receptor populations and activity patterns to identify the potentially complete pathways of human exposure.

A pathway is considered to be potentially complete if all of the following are (or may be at some time in the future) present:

A potential source or potential chemical release from a source

- An exposure point where contact can occur
- A receptor at the exposure point
- An exposure route by which contact can occur (e.g., ingestion)

If all of these conditions were not met, the pathway was concluded to be incomplete and was not considered further. The following potentially complete exposure pathways were identified for each receptor group:

- Current/Future Adult/Youth Trespasser/Site Visitor Ingestion, dermal contact, and inhalation of COPCs in surface soil (0 to 2 feet bgs).
- **Future Adult/Youth Site Visitor**—Ingestion, dermal contact, and inhalation of COPCs in surface soil (0 to 2 feet bgs).
- Current/Future Maintenance Worker Ingestion, dermal contact, and inhalation of COPCs in surface soil (0 to 2 feet bgs).
- Future Industrial/Commercial Worker Ingestion, dermal contact, and inhalation of COPCs in surface soil (0 to 2 feet bgs) and total soil (0 to 10 feet bgs), and inhalation of VOCs that have migrated from groundwater to indoor air through subsurface vapor intrusion.
- Future Construction Worker Ingestion, dermal contact, and inhalation of COPCs in total soil (0 to 10 feet bgs), dermal contact with COPCs in groundwater within an excavation, and inhalation of COPCs in ambient air within an excavation.

3.3 Quantification of Exposure

To evaluate the complete exposure pathways further, the magnitude, frequency, and duration of exposures were quantified. Exposure point concentrations (EPCs) were identified and chronic daily intakes (CDIs) or exposure concentrations (ECs) were estimated. USEPA guidance (1989) recommends selecting intake variable values for a given pathway so that the combination of all intake variable values results in an estimate of the reasonable maximum exposure (RME) for that pathway. USEPA recommends using upperbound parameter values (as opposed to average values) for exposure frequency and duration.

3.3.1 Exposure Point Concentrations

For each COPC identified in surface soil and total soil, the upper confidence limit (UCL) on the mean concentration was calculated using the most recent version of ProUCL (Version 4.1.00; USEPA 2010b) since at least 8 analytical results were available for each soil COPC. The recommended UCL identified in the ProUCL output was used as the EPC for each COPC. The EPCs for surface soil and total soil are provided in Tables 3.1.RME through 3.3.RME of Attachment 1. The ProUCL output is provided in Attachment 4.

Modeled concentrations were used as EPCs for the evaluation of inhalation exposures to indoor air. The Johnson and Ettinger Model (USEPA 2004b) was used to model indoor air concentrations for volatile groundwater constituents that have the potential to migrate to indoor air. The input parameters used in the model and the model outputs for each COPC

are included in Attachment 5. The maximum detected groundwater concentration for each groundwater COPC was used in the Johnson and Ettinger Model to estimate potential indoor air concentrations. The EPCs for indoor air are presented in Tables 3.4.RME and 3.4.RME Supplement A of Attachment 1.

For COPCs identified in shallow groundwater in excavations, the maximum detected concentration was used as the EPC due to small number of detected concentrations. EPCs for dermal contact with shallow groundwater within an excavation are presented on Table 3.5.RME. The estimation of ambient air concentrations of COPCs within an excavation through the use of a Two-film model (USEPA 1994) is presented on Table 3.6 Supplement A and the ambient air EPCs are presented in Table 3.6.RME of Attachment 1.

3.3.2 Chemical Intake

ECs and CDIs were estimated using exposure factors based on a RME scenario for potential current and future receptors. The primary references for exposure factors are standard default exposure factors presented in USEPA guidance (USEPA 1989, 1991, 2002b, 2004a, 2009b, 2010a). The exposure factors used in the RME risk calculations are presented in Tables 4.1.RME to 4.9.RME of Attachment 1 for surface soil, total soil, indoor air, groundwater, and ambient air.

The dermal exposure route for soil was only quantified for constituents with dermal absorption fraction from soil (DABS) values, as presented in Exhibit 3-4 of the USEPA's *Risk Assessment Guidance for Superfund Volume I: Human Health Evaluation Manual (Part E, Supplemental Guidance for Dermal Risk Assessment* (USEPA 2004a). The DABS values used in this HHRA are presented in Table 4.1.RME Supplement A of Attachment 1.

A site-specific particulate emission factor (PEF) was calculated for use in intake calculations for trespasser/site visitor/maintenance/industrial/commercial workers (Table 4.RME Supplement B-1 of Attachment 1). The PEF was calculated using Equation 4-5 and Exhibit D-2 of the *Supplemental Guidance for Developing Soil Screening Levels for Superfund Sites* (USEPA 2002b). Climate Zone 7 (based on Cleveland, Ohio) and a 7-acre areal extent of site contamination (based on the approximate area where samples were collected and COPCs were detected in soil) were used in the site-specific PEF calculations. Another site-specific PEF was calculated for use in intake calculations for construction workers (Table 4.RME Supplement B-2 of Attachment 1). The PEF was calculated using Equations 5-5 and 5-6 of the previously referenced USEPA document (USEPA, 2002b). It was assumed that the daily unpaved road traffic consists of three vehicles (i.e., one 2-ton car and two 20-ton trucks) generating particulates in the vicinity of a hypothetical construction worker.

Toxicity Assessment

In accordance with USEPA guidance (USEPA 2003), a tiered approach was used to obtain toxicity values to estimate noncarcinogenic and carcinogenic risks. The following hierarchy of sources was used to obtain toxicity data for COPCs:

- Integrated Risk Information System (IRIS) (USEPA 2011c)
- Provisional Peer-Reviewed Toxicity Values (PPRTVs)
- Other peer-reviewed sources (e.g., USEPA Health Effects Assessment Summary Tables [HEAST; USEPA, 1997]; California Environmental Protection Agency [Cal/EPA]
 Toxicity Criteria Database [Cal/EPA 2010]; Agency for Toxic Substances and Disease Registry [ATSDR 2010]; New Jersey Department of Environmental Protection [NJDEP] chromium workgroup [NJDEP 2009]).

Noncarcinogenic toxicity values for COPCs are presented in Tables 5.1.RME and 5.2.RME of Attachment 1. Carcinogenic toxicity values for COPCs are provided in Tables 6.1.RME and 6.2.RME of Attachment 1.

4.1 Noncarcinogenic Toxicity Values

Noncarcinogenic toxicity values (oral RfDs and inhalation reference concentrations [RfCs]) were used in estimating potential adverse health effects associated with exposure to COPCs. Chronic toxicity data for potential noncarcinogenic effects of COPCs are presented in Tables 5.1.RME and 5.2.RME of Attachment 1.

4.2 Carcinogenic Toxicity Values

Carcinogenic toxicity values (cancer slope factors [CSFs] and inhalation unit risks [IURs]) were used in evaluating potential carcinogenic effects associated with exposure to known, probable, or possible carcinogens having an USEPA weight-of-evidence classification of A, B, or C, respectively. One exception was chromium (VI), which is not considered by USEPA to have a weight-of-evidence classification of A, B, or C, but where a CSF was derived by NJDEP (2009). CSFs and IURs were used to estimate upperbound lifetime statistical probabilities of a hypothetical individual developing cancer as a result of exposure to a potential carcinogen. Toxicity data for potential carcinogenic effects for COPCs are presented in Tables 6.1.RME and 6.2.RME of Attachment 1.

4.3 Derivation of Dermal Toxicity Values

Oral RfDs and CSFs were converted to dermal RfDs and CSFs using an oral-to-dermal adjustment factor. The values used for this conversion were obtained from RAGS Part E Section 4.2 and Exhibit 4-1 (USEPA 2004a). Following USEPA's recommendation, such a

conversion was performed only when a chemical has a gastrointestinal absorption factor of less than 50 percent. If a chemical-specific gastrointestinal absorption factor was not available, gastrointestinal absorption of the chemical was assumed to be 100 percent, and the oral RfD (or oral CSF) was used as the dermal RfD (or dermal CSF) without adjustment.

4.4 Approach for Potential Mutagenic Effects

Consistent with the *Cancer Guidelines* (USEPA, 2005a) and *Supplemental Guidance for Assessing Susceptibility From Early-Life Exposure to Carcinogens* (USEPA, 2005b), for COPCs which act via a mutagenic mode of action (MMOA), carcinogenic toxicity values were adjusted using age-dependent adjustment factors (ADAFs). Among the COPCs identified at the site, four carcinogenic PAHs [benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, and indeno(1,2,3-cd)pyrene] and chromium (VI) are categorized as having a MMOA. For these chemicals, an ADAF of 3 was applied to carcinogenic toxicity values when carcinogenic risks are estimated for youth receptors (trespassers/visitors).

Risk Characterization

Potential ELCRs and HIs were estimated using RME assumptions for potential current and future site receptors who may be exposed to surface soil, total soil, indoor air and groundwater at the site. The RME risk estimates are intended to provide the basis for management decisions. These RME estimates are based on conservative (health-protective) assumptions, and therefore may overestimate actual site risks for a potential exposure scenarios.

USEPA Superfund guidance generally considers an acceptable site ELCR range to be within 1 to 100 in a million ($1x10^{-6}$ to $1x10^{-4}$). Generally, remedial actions are not warranted for site media with an ELCR of $1x10^{-4}$ or below, or an HI of 1 or less, although it may be warranted if a standard (e.g., maximum contaminant level [MCL]) is exceeded, or if other site-specific information suggests to risk managers that action is appropriate.

The risk estimates for potential receptors are presented in Table 7.1.RME through Table 7.6.RME of Attachment 1. The results are summarized in Table 9.1.RME through Table 9.6.RME of Attachment 1.

5.1 Approach for Potential Carcinogenic Effects

The potential for carcinogenic effects due to exposure to site media was evaluated by estimating the ELCR. The ELCR is the incremental increase in the probability of developing cancer during one's lifetime (as a result of exposure to site media) above the probability of developing cancer from non-site exposures.

Potential ELCRs associated with exposure to individual carcinogens were calculated using CSFs and CDIs for oral and dermal contact exposures, and IURs and ECs for inhalation exposures. The linear low-dose equation was used to estimate the incremental probability of a hypothetical individual developing cancer over a lifetime as a result of exposure to potential carcinogens. Estimated ELCRs are calculated by multiplying the CDI by the CSF or EC by the IUR.

$$ELCR = CDI \times CSF$$
 or $ELCR = EC \times IUR$

where:

ELCR = unitless probability of developing cancer

CDI = chronic daily intake averaged over 70 years

CSF = cancer slope factor

EC = exposure concentration averaged over 70 years

IUR = inhalation unit risk

The theoretical probability of developing cancer as a consequence of exposure to two or more COPCs and by two or more exposure pathways was calculated by summing the risk estimates for each COPC in the appropriate scenarios using the following equations:

Total
$$ELCR = (I_1 \times CSF_1) + (I_2 \times CSF_2) + \dots (I_i \times CSF_i) + (EC_1 \times IUR_1) + (EC_2 \times IUR_2) + \dots (EC_i \times IUR_j)$$

where:

I = Intake level (mg/kg-day)

CSF = Cancer slope factor $(mg/kg-day)^{-1}$ I_i = Intake level for the 'i'th constituent

 CSF_i = Cancer slope factor for the 'i' th constituent

EC = Exposure concentration [microgram per cubic meter $(\mu g/m^3)$]

IUR = Inhalation unit risk $(\mu g/m^3)^{-1}$

 EC_j = Exposure concentration for the 'j'th constituent IUR_j = Inhalation unit risk for the 'j'th constituent

5.2 Approach for Potential Noncarcinogenic Effects

The HHRA evaluated the potential for noncarcinogenic effects by comparing exposure intakes of each COPC over a chronic time period with RfDs derived for similar exposure periods. For the inhalation exposure route, noncarcinogenic effects were evaluated by comparing the ECs of each COPC with its RfC. In USEPA methodology, this ratio of exposure to toxicity is referred to as a hazard quotient (HQ). The HQ assumes there is a level of exposure below which it is unlikely for even sensitive populations to experience adverse health effects. If the exposure level exceeds this threshold, there is the potential for noncarcinogenic health effects to occur. The HQ is calculated as follows:

$$HQ = \frac{Intake}{RfD}$$
 or $HQ = \frac{Exposure\ Concentration}{RfC}$

Intake and RfD are expressed in the same units (milligram per kilogram per day [mg/kg-day]) and represent the same exposure period (chronic). Similarly, ECs and RfCs are expressed in the same units (milligram per cubic meter [mg/ m^3]). An HQ that exceeds 1 (i.e., intake exceeds the RfD or EC exceeds the RfC) indicates there is a potential for adverse health effects associated with exposure to that COPC.

To assess the potential for noncarcinogenic health effects posed by exposure to multiple COPCs and exposure routes, an HI approach was used (USEPA 1989). This approach assumes that noncarcinogenic hazards associated with exposure to more than one COPC and exposure route are additive. Synergistic or antagonistic interactions between COPCs are not quantified. The HI may exceed 1 even if all of the individual HQs are less than 1. The HI is equal to the sum of the HQs and is calculated as follows:

$$HI = \frac{I_1}{RfD_1} + \frac{I_2}{RfD_2} + \dots \quad \frac{I_i}{RfD_i} + \frac{EC_1}{RfC_1} + \frac{EC_2}{RfC_2} + \dots \quad \frac{EC_j}{RfC_j}$$

where:

I = Intake level (mg/kg-day) RfD = Reference dose (mg/kg-day) I_i = Intake level for the "i"th constituent

 RfD_i = Reference dose for the "i" th constituent

EC = Exposure concentration (mg/m³) RfC = Reference concentration (mg/m³)

 EC_j = Exposure concentration for the "j"th constituent RfC j_i = Reference concentration for the "j"th constituent

HIs were calculated in a phased approach. Screening HIs were calculated by summing all HQs for a receptor, and final HIs were calculated for each potential receptor by target organ (or critical effect or target system). If a final HI exceeds 1, there is a potential for adverse noncarcinogenic effects on that target organ/system or critical effect.

5.3 Summary of Risk Estimates

Potential exposures to site media were quantified and compared to the acceptable USEPA ELCR range of $1x10^{-6}$ to $1x10^{-4}$ and the USEPA target HI of 1.0. The ELCR and HI estimates (based on the maximum target organ-specific HI) are summarized in the following bullets .

- Current/Future Trespassers and Future Visitors (youth and adult) surface soil exposures (ingestion, dermal contact, and inhalation) are summarized in Tables 9.1.RME and 9.2.RME of Attachment 1:
 - \circ ELCR = 6 x 10-6 (adult) and 5x10-6 (youth); within acceptable levels
 - o HI = 0.03 (adult) and 0.05 (youth); within acceptable levels
- Current/Future Maintenance Workers surface soil exposures (ingestion, dermal contact, and inhalation) are summarized in Tables 9.3.RME of Attachment 1:
 - \circ ELCR = 5 x 10⁻⁶ (within acceptable levels)
 - o HI = 0.03 (within acceptable levels)
- Future Industrial/Commercial Workers surface soil and total soil exposures (ingestion, dermal contact, and inhalation) and indoor air exposures (inhalation of volatile groundwater constituents) are summarized in Tables 9.4.RME and 9.5.RME of Attachment 1:
 - \circ ELCR = 2 x 10^{-5} (surface soil and total soil; within acceptable levels)
 - HI = 0.1 (surface soil and total soil) (within acceptable levels)
 - HI = 4 (indoor air) due to trichlorofluoromethane in groundwater
- Future Construction Workers total soil (ingestion, dermal contact, and inhalation) and shallow groundwater (dermal contact and inhalation of volatile groundwater constituents in ambient air) exposures are summarized in Tables 9.5.RME of Attachment 1.
 - \circ ELCR = 3 x 10⁻⁶ (within acceptable levels)
 - HI = 0.4 (within acceptable levels)

5.4 Uncertainty Analysis

All HHRAs involve assumptions, professional judgments, and imperfect data to varying degrees; these in turn result in uncertainty in the final estimates of risk. Risk assessment in general is a highly conservative process and often is based on very conservative assumptions and scenarios. Thus, it is important to specify the uncertainties inherent in this HHRA to place the risk estimates in proper perspective. The following sections discuss the primary site-specific uncertainties associated with this HHRA.

5.4.1 Uncertainty Associated with Data Evaluation

The purpose of data evaluation is to determine which constituents, if any, are present at the site at concentrations requiring evaluation in the risk assessment. Uncertainty with respect to data evaluation can arise from many sources, such as the quality of data used to characterize the site and the process used to select data and COPCs used in the risk assessment.

Chromium was detected in site surface soil and total soil at the site. As discussed in Section 2.2.1, the RSLs for hexavalent chromium were conservatively used in the COPC screening process. There is no historical record of the use of hexavalent chromium at the site, however. The trivalent form of chromium is expected to be present at the former GLCC. Chromium was identified as a COPC in surface soil and total soil when screened against the RSLs for hexavalent chromium; however, the maximum detected concentrations for chromium in surface soil and total soil were less than the RSLs for trivalent chromium.

5.4.2 Uncertainty Associated with Exposure Assessment

The primary areas of uncertainty regarding chemical intakes are assumptions regarding potentially complete exposure pathways, estimating EPCs, and selection of the exposure factors used to calculate chemical intakes.

The estimated UCLs were selected as the EPCs for the COPCs identified in surface soil and total soil at the site. Using the UCLs as EPCs for the soil exposure pathways will likely lead to an overestimation of actual exposure because receptors are assumed to be exposed to the estimated UCL for the entire exposure duration. As the data indicate, benzo(a)pyrene was only detected in 6 of 61 samples for total soil. Thus, the assumption that all potential exposures are to the estimated UCL likely results in an overestimation of actual exposures and estimates of potential risk.

The maximum detected concentrations in groundwater were used to model indoor air concentrations for a hypothetical future building constructed onsite. It is unlikely that the maximum detected groundwater concentrations would be present in all areas underlying the building slab, and therefore, this approach is expected to overestimate actual future indoor air concentrations.

It was assumed that all chemicals are 100 percent bioavailable following intake. However, the actual bioavailability, especially of metals (e.g., arsenic), likely will be much lower than 100 percent, and will vary based on the site-specific soil mineralogy. Therefore, the assumption of 100 percent bioavailability results in a large overestimate of risk from metals,

although the extent cannot be quantified because of the lack of site-specific soil bioavailability data.

5.4.3 Uncertainty Associated with Toxicity Assessment

Noncarcinogenic toxicity values were not available for benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, and indeno(1,2,3-cd)pyrene identified in soil. This leads to an underestimation of noncarcinogenic hazards, although the extent cannot be determined.

Surrogate chemicals were used for detected constituents without screening levels and toxicity values. The use of surrogate chemicals for six detected chemicals in soil [benzo(g,h,i)perylene; m,p-xylene; n-butylbenzene; sec-butylbenzene; p-cymene; and phenanthrene] may underestimate or overestimate the potential risks or hazards.

Additionally, a screening level nor an appropriate surrogate chemical was available for carbazole and thallium in soil and bromochloromethane and iodomethane in shallow groundwater due to the lack of toxicity values. This may lead to an underestimation of risks and hazards; however, exclusion of these chemicals as COPCs is not expected to significantly impact the overall risk estimates because these chemicals were detected at relatively low concentrations, and all but thallium were detected in only 1 sample.

There is a large degree of uncertainty in the noncancer toxicity values used for trichlorofluoromethane, the risk driver in site groundwater. The combined uncertainty/modifying factors for trichlorofluoromethane are 10,000 and 1,000 for the chronic and subchronic inhalation RfCs, respectively, and the chronic toxicity value is from a Tier 3 source (HEAST) that is 15 years old.

5.4.4 Uncertainty in Risk Characterization

The uncertainties identified in each component of the HHRA contribute to the uncertainty in risk characterization. Two important additional sources of uncertainty are introduced in this phase of the HHRA: the evaluation of potential simultaneous exposure to multiple chemicals and the combination of upperbound exposure estimates with upperbound toxicity estimates.

In accordance with USEPA guidance, after potential exposures and potential risks from each COPC are calculated, the total potential upperbound risk and HI associated with each receptor scenario are calculated by combining the estimated potential health risk from each COPC for each scenario. For virtually all combinations of chemicals, little if any evidence of interaction is available, and synergistic/antagonistic effects and magnitude of effects cannot be addressed. Therefore, additivity is assumed. For noncarcinogenic effects, this is equivalent to the assumption of simple similar action. Whether assuming additivity leads to an underestimation or overestimation of risk is unknown.

5.5 Preliminary Chemicals of Concern

In general, chemicals of concern (COCs) are identified if the potential ELCR or HI for a receptor group exceeds threshold values (a total ELCR greater than 1×10^{-4} or a target organ-specific HI greater than 1). When a potential ELCR of 1×10^{-4} is exceeded for a receptor group, the COPCs posing an individual ELCR greater than 1×10^{-6} in the

environmental medium responsible for the unacceptable risks are identified as COCs. When a potential target organ HI exceeds 1 for a receptor group, the COPCs posing a HQ greater than 0.1 for that target organ in the environmental medium responsible for the unacceptable HI are identified as potential COCs. Factors such as nature of contamination source, data quality (i.e., laboratory contamination), and common pesticide use (unrelated to spills, improper storage disposal or use) also are considered when identifying COCs.

As indicated in Section 5.3, potential ELCRs for current/future trespassers and maintenance workers, and future industrial/commercial workers, construction workers, and site visitors were within EPA's acceptable site ELCR range of 1x10-6 to 1x10-4. All estimated target organ-specific HIs were less than EPA's acceptable HI threshold of 1.0 for all site receptors potentially exposed to soil. Therefore, no COCs were identified in surface soil or total soil at the site. Two target organ-specific HIs (kidney and lung) exceeded EPA's threshold of 1.0 for potential future industrial/commercial worker exposed to indoor air. As presented on Table 10.1.RME of Attachment 1 trichlorofluoromethane was identified as a preliminary COC in groundwater based on the vapor intrusion pathway for potential future industrial/commercial workers in a building constructed atop the most impacted groundwater area.

5.6 Vapor Intrusion Evaluation

5.6.1 Historical Subslab Soil Gas Sampling

Vapor intrusion investigations were conducted at the former manufacturing building at the site (CH2M HILL 2010b) before preparing this HHRA. In 2008, CH2M HILL prepared a vapor intrusion-focused CSM based on existing groundwater and soil data and subsequently recommended subslab soil gas sampling. In Fall 2008 and Spring 2009, subslab soil gas samples were collected at the former manufacturing building, and the findings are presented in the technical memorandum, *Vapor Intrusion Investigation and Risk Evaluation, Former GLCC, Ashland, Ohio* (CH2M HILL 2010b). This technical memorandum identified four VOCs (chloroform, carbon tetrachloride, trichloroethene, and Freon-11 [trichlorofluoromethane]) detected in soil gas in exceedance of the risk-based soil gas screening levels. Therefore, it was concluded that further action was required to address the vapor intrusion pathway at the site.

In response to the conclusions of the subslab soil gas sampling, a proposed Environmental Covenant was prepared (Appendix D of the Corrective Measures Proposal), indicating that a vapor intrusion risk assessment should be conducted by future land owners and approved by USEPA prior to occupancy of the existing building or future buildings at the site. If there is a potentially unacceptable risk associated with the vapor intrusion pathway, remedial actions or engineering controls need to be implemented to mitigate the potential vapor intrusion risks.

5.6.2 Groundwater-to-Indoor Air Modeling

In this HHRA, VOCs detected in site groundwater at all sampled locations (not just those in the vicinity of the former manufacturing building) were evaluated for their potential to migrate to indoor air through vapor intrusion. This evaluation was performed to assess

whether there were additional areas of potential concern for future indoor air impacts from site groundwater.

Nineteen VOCs were detected in site groundwater. Three VOCs (chloromethane, dichlorodifluoromethane, and trichlorofluoromethane [Freon-11]) exceeded the industrial risk-based GWSLs and were identified as COPCs (Table 2.3 of Attachment 1). Indoor air concentrations were modeled for the groundwater COPCs using the maximum detected groundwater concentrations from the sample locations included in the HHRA. The groundwater data are presented in Attachment 3. The Johnson and Ettinger Model (USEPA 2004b) was used to estimate potential indoor air concentrations. The input parameters and results for the Johnson and Ettinger Model are presented in Attachment 5. ELCRs and HIs were estimated for potential future industrial/commercial workers who may be exposed to indoor air at the site. As discussed in Section 5.5, two target organ-specific HIs (kidney and lung) exceeded EPA's threshold of 1.0 for the groundwater vapor intrusion pathway. Trichlorofluoromethane was the driver for the HI exceedance and, therefore, was identified as the only groundwater COC based on the modeled vapor intrusion pathway from groundwater for a potential future industrial/commercial land use scenario.

Trichlorofluoromethane was detected in 25 of 58 groundwater samples at concentrations ranging from 0.296 to 414,000 micrograms per liter ($\mu g/L$) (Table 2.3 of Attachment 1). Eight of the 25 detected concentrations for trichlorofluoromethane exceeded the risk-based industrial GWSL of 111 $\mu g/L$. The exceedances occurred at sample locations MW-11 and MW-16. The detected concentrations for trichlorofluoromethane at MW-11 and MW-16 ranged from 3,550 to 7,660 $\mu g/L$ and from 148,000 to 414,000 $\mu g/L$, respectively. Sample locations MW-11 and MW-16 are at the southwestern side of the former manufacturing building near the former Freon underground storage tank (UST).

Based on the groundwater modeling effort, the only area of potential concern for future groundwater-to-indoor air vapor intrusion is at the southwestern side of the former manufacturing building.

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Attachment 1
Risk Assessment Guidance for Superfund
(RAGS) Part D Tables

TABLE 9.1.RME SUMMARY OF RECEPTOR RISKS AND HAZARDS FOR COPCS REASONABLE MAXIMUM EXPOSURE

Former General Latex Chemical Corporation Facility Ashland, Ohio

Scenario Timeframe: Current/Future (Trespasser), Future (Visitor)

Receptor Population: Trespasser/Site Visitor

Receptor Age: Adult

| Medium | Exposure Medium | Exposure Point | Chemical of Potential | | Carcin | nogenic Risk | | Non-Car | cinogenic Haza | ard Quotient | | |
|----------------|-----------------------|----------------------|-------------------------|-----------|------------|--------------|--------------------------|----------------------------|----------------|--------------|--------|--------------------------|
| | | | Concern | Ingestion | Inhalation | Dermal | Exposure Routes Total | Primary Target Organ(s) | Ingestion | Inhalation | Dermal | Exposure Routes Total |
| | | On-Site | | | | | | | | | | |
| Soil | Surface Soil | Surface Soil | Aluminum | NA | NA | NA | NA | CNS | 2E-03 | NA | NA | 2E-03 |
| | (0-2 feet) | (0-2 feet) | Antimony | NA | NA | NA | NA | Longevity, Blood | 1E-03 | NA | NA | 1E-03 |
| | | | Arsenic | 4E-06 | NA | 1E-06 | 5E-06 | Skin, Vascular | 2E-02 | NA | 8E-03 | 3E-02 |
| | | | Benzo(a)anthracene | 1E-08 | NA | 2E-08 | 4E-08 | NA | NA | NA | NA | NA |
| | | | Benzo(a)pyrene | 2E-07 | NA | 4E-07 | 6E-07 | NA | NA | NA | NA | NA |
| | | | Benzo(b)fluoranthene | 2E-08 | NA | 3E-08 | 5E-08 | NA | NA | NA | NA | NA |
| | | | Chromium | NA | NA | NA | NA | NOE | 2E-06 | NA | NA | 2E-06 |
| | | | Cobalt | NA | NA | NA | NA | Thyroid | 6E-03 | NA | NA | 6E-03 |
| | | | Indeno(1,2,3-c,d)pyrene | 2E-08 | NA | 2E-08 | 4E-08 | NA | NA | NA | NA | NA |
| | | | Iron | NA | NA | NA | NA | Gastrointestinal | 7E-03 | NA | NA | 7E-03 |
| | | | Manganese | NA | NA | NA | NA | CNS | 7E-04 | NA | NA | 7E-04 |
| | | | | | | | | | | | | |
| | | Exposure Point Total | | 4E-06 | NA | 2E-06 | 6E-06 | | 4E-02 | NA | 8E-03 | 5E-02 |
| | Exposure Medium Total | | | 4E-06 | NA | 2E-06 | 6E-06 | | 4E-02 | NA | 8E-03 | 5E-02 |
| | | | | | | | | | | | | |
| | Ambient Air | On-Site | Aluminum | NA | NA | NA | NA | CNS | NA | 5E-05 | NA | 5E-05 |
| | | Ambient Air | Antimony | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| | | | Arsenic | NA | 2E-09 | NA | 2E-09 | Development, Vascular, CNS | NA | 7E-05 | NA | 7E-05 |
| | | | Benzo(a)anthracene | NA | 3E-13 | NA | 3E-13 | NA | NA | NA | NA | NA |
| | | | Benzo(a)pyrene | NA | 5E-12 | NA | 5E-12 | NA | NA | NA | NA | NA |
| | | | Benzo(b)fluoranthene | NA | 4E-13 | NA | 4E-13 | NA | NA | NA | NA | NA |
| | | | Chromium | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| | | | Cobalt | NA | 7E-10 | NA | 7E-10 | Respiratory | NA | 4E-05 | NA | 4E-05 |
| | | | Indeno(1,2,3-c,d)pyrene | NA | 3E-13 | NA | 3E-13 | NA | NA | NA | NA | NA |
| | | | Iron | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| | | | Manganese | NA | NA | NA | NA | CNS | NA | 3E-04 | NA | 3E-04 |
| | | | | | | | | | | | | |
| | | Exposure Point Total | | NA | 2E-09 | NA | 2E-09 | | NA | 4E-04 | NA | 4E-04 |
| | Exposure Medium Total | | | NA | 2E-09 | NA | 2E-09 | | NA | 4E-04 | NA | 4E-04 |
| Medium Total | | | | 4E-06 | 2E-09 | 2E-06 | 6E-06 | | 4E-02 | 4E-04 | 8E-03 | 5E-02 |
| Receptor Total | | | | 4E-06 | 2E-09 | 2E-06 | 6E-06 | | 4E-02 | 4E-04 | 8E-03 | 5E-02 |

TABLE 9.1.RME

SUMMARY OF RECEPTOR RISKS AND HAZARDS FOR COPCs $\,$

REASONABLE MAXIMUM EXPOSURE

Former General Latex Chemical Corporation Facility

Ashland, Ohio

Scenario Timeframe: Current/Future (Trespasser), Future (Visitor)

Receptor Population: Trespasser/Site Visitor

Receptor Age: Adult

| Medium | Exposure Medium | Exposure Point | Chemical of Potential | | Carcin | nogenic Risk | | Non-Car | cinogenic Haza | ard Quotient | | |
|--------|--------------------|-------------------|-----------------------|-----------|------------|--------------|--------------|-----------------|----------------|--------------|--------|--------------|
| | | | Concern | Ingestion | Inhalation | Dermal | Exposure | Primary | Ingestion | Inhalation | Dermal | Exposure |
| | | | | | | | Routes Total | Target Organ(s) | | | | Routes Total |

Notes:

| Total Skin HI Across Media = | 3E-02 |
|--|-------|
| Total Vascular HI Across Media = | 3E-02 |
| Total NOE HI Across Media = | 2E-06 |
| Total CNS HI Across Media = | 3E-03 |
| Total Longevity HI Across Media = | 1E-03 |
| Total Blood HI Across Media = | 1E-03 |
| Total Thyroid HI Across Media = | 6E-03 |
| Total Gastrointestinal HI Across Media = | 7E-03 |
| Total Development HI Across Media = | 7E-05 |
| Total Respiratory HI Across Media = | 4E-05 |
| | |

TABLE 9.2.RME SUMMARY OF RECEPTOR RISKS AND HAZARDS FOR COPCS REASONABLE MAXIMUM EXPOSURE

Former General Latex Chemical Corporation Facility

Ashland, Ohio

Scenario Timeframe: Current/Future (Trespasser), Future (Visitor)

Receptor Population: Trespasser/Site Visitor

Receptor Age: Youth

| Medium | Exposure Medium | Exposure Point | Chemical of Potential | | Carci | nogenic Risk | | Non-Ca | rcinogenic Haza | ard Quotient | | |
|----------------|-----------------------|----------------------|-------------------------|-----------|------------|--------------|--------------------------|----------------------------|-----------------|--------------|--------|--------------------------|
| | | | Concern | Ingestion | Inhalation | Dermal | Exposure Routes Total | Primary Target Organ(s) | Ingestion | Inhalation | Dermal | Exposure Routes Total |
| | | On-site | | | | | | | | | | |
| Soil | Surface Soil | Surface Soil | Aluminum | NA | NA | NA | NA | CNS | 3E-03 | NA | NA | 3E-03 |
| | (0-2 feet) | (0-2 feet) | Antimony | NA | NA | NA | NA | Longevity, Blood | 2E-03 | NA | NA | 2E-03 |
| | | | Arsenic | 3E-06 | NA | 7E-07 | 4E-06 | Skin, Vascular | 4E-02 | NA | 1E-02 | 5E-02 |
| | | | Benzo(a)anthracene | 3E-08 | NA | 3E-08 | 7E-08 | NA | NA | NA | NA | NA |
| | | | Benzo(a)pyrene | 5E-07 | NA | 6E-07 | 1E-06 | NA | NA | NA | NA | NA |
| | | | Benzo(b)fluoranthene | 4E-08 | NA | 5E-08 | 9E-08 | NA | NA | NA | NA | NA |
| | | | Chromium | NA | NA | NA | NA | NOE | 3E-06 | NA | NA | 3E-06 |
| | | | Cobalt | NA | NA | NA | NA | Thyroid | 1E-02 | NA | NA | 1E-02 |
| | | | Indeno(1,2,3-c,d)pyrene | 3E-08 | NA | 4E-08 | 7E-08 | NA | NA | NA | NA | NA |
| | | | Iron | NA | NA | NA | NA | Gastrointestinal | 1E-02 | NA | NA | 1E-02 |
| | | | Manganese | NA | NA | NA | NA | CNS | 1E-03 | NA | NA | 1E-03 |
| | | Exposure Point Total | | 3E-06 | NA | 1E-06 | 5E-06 | | 7E-02 | NA | 1E-02 | 8E-02 |
| | Exposure Medium Total | -11- | | 3E-06 | NA | 1E-06 | 5E-06 | | 7E-02 | NA | 1E-02 | 8E-02 |
| | | | | | | | | | | | | |
| | Ambient Air | On-Site | Aluminum | NA | NA | NA | NA | CNS | NA | 5E-05 | NA | 5E-05 |
| | | Ambient Air | Antimony | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| | | | Arsenic | NA | 6E-10 | NA | 6E-10 | Development, Vascular, CNS | NA | 7E-05 | NA | 7E-05 |
| | | | Benzo(a)anthracene | NA | 4E-13 | NA | 4E-13 | NA | NA | NA | NA | NA |
| | | | Benzo(a)pyrene | NA | 6E-12 | NA | 6E-12 | NA | NA | NA | NA | NA |
| | | | Benzo(b)fluoranthene | NA | 5E-13 | NA | 5E-13 | NA | NA | NA | NA | NA |
| | | | Chromium | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| | | | Cobalt | NA | 3E-10 | NA | 3E-10 | Respiratory | NA | 4E-05 | NA | 4E-05 |
| | | | Indeno(1,2,3-c,d)pyrene | NA | 4E-13 | NA | 4E-13 | NA | NA | NA | NA | NA |
| | | | Iron | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| | | | Manganese | NA | NA | NA | NA | CNS | NA | 3E-04 | NA | 3E-04 |
| | | Exposure Point Total | | NA | 9E-10 | NA | 9E-10 | | NA | 4E-04 | NA | 4E-04 |
| | Exposure Medium Total | <u> </u> | | NA | 9E-10 | NA | 9E-10 | | NA | 4E-04 | NA | 4E-04 |
| Medium Total | н - | | | 3E-06 | 9E-10 | 1E-06 | 5E-06 | | 7E-02 | 4E-04 | 1E-02 | 9E-02 |
| Receptor Total | | | | 3E-06 | 9E-10 | 1E-06 | 5E-06 | | 7E-02 | 4E-04 | 1E-02 | 9E-02 |

TABLE 9.2.RME

SUMMARY OF RECEPTOR RISKS AND HAZARDS FOR COPCs

REASONABLE MAXIMUM EXPOSURE

Former General Latex Chemical Corporation Facility

Ashland, Ohio

Scenario Timeframe: Current/Future (Trespasser), Future (Visitor)

Receptor Population: Trespasser/Site Visitor

Receptor Age: Youth

| Medium | Exposure Medium | Exposure Point | Chemical of Potential | | Carcii | nogenic Risk | | Non-Car | cinogenic Haza | ard Quotient | | |
|--------|--------------------|-------------------|-----------------------|-----------|------------|--------------|--------------|-----------------|----------------|--------------|--------|--------------|
| | | | Concern | Ingestion | Inhalation | Dermal | Exposure | Primary | Ingestion | Inhalation | Dermal | Exposure |
| | | | | | | | Routes Total | Target Organ(s) | | | | Routes Total |

Notes:

| Total Skin HI Across Media = | 5E-02 |
|--|-------|
| Total Vascular HI Across Media = | 5E-02 |
| Total NOE HI Across Media = | 3E-06 |
| Total CNS HI Across Media = | 5E-03 |
| Total Longevity HI Across Media = | 2E-03 |
| Total Blood HI Across Media = | 2E-03 |
| Total Thyroid HI Across Media = | 1E-02 |
| Total Gastrointestinal HI Across Media = | 1E-02 |
| Total Development HI Across Media = | 7E-05 |
| Total Respiratory HI Across Media = | 4E-05 |
| · · | |

TABLE 9.3.RME

SUMMARY OF RECEPTOR RISKS AND HAZARDS FOR COPCs

REASONABLE MAXIMUM EXPOSURE

Former General Latex Chemical Corporation Facility

Ashland, Ohio

Scenario Timeframe: Current/Future
Receptor Population: Maintenance Worker

Receptor Age: Adult

| Medium | Exposure Medium | Exposure Point | Chemical of Potential | | Carcin | nogenic Risk | | Non-Car | cinogenic Haza | ard Quotient | | |
|----------------|-----------------------|------------------------|------------------------|-----------|----------------|--------------|----------------|----------------------------------|----------------|--------------|----------|--------------|
| | | | Concern | Ingestion | Inhalation | Dermal | Exposure | Primary | Ingestion | Inhalation | Dermal | Exposure |
| | | | | | | | Routes Total | Target Organ(s) | | | | Routes Total |
| | | On-Site | | | | | | | | | | |
| Soil | Surface Soil | Surface Soil | Arsenic | 4E-06 | NA | 7E-07 | 4E-06 | Skin, Vascular | 2E-02 | NA | 4E-03 | 3E-02 |
| | (0-2 feet) | (0-2 feet) | Benzo(a)pyrene | 2E-07 | NA | 2E-07 | 4E-07 | NA | NA | NA | NA | NA |
| | | | Chromium | NA | NA | NA | NA | NOE | 1E-06 | NA | NA | 1E-06 |
| | | | | | | | | | | | | |
| | | Exposure Point Total | • | 4E-06 | NA | 9E-07 | 5E-06 | | 2E-02 | NA | 4E-03 | 3E-02 |
| | Exposure Medium Total | | | 4E-06 | NA | 9E-07 | 5E-06 | | 2E-02 | NA | 4E-03 | 3E-02 |
| | Ambient Air | On-Site Ambient Air | Arsenic Benzo(a)pyrene | NA NA | 3E-09 1E-11 | NA NA | 3E-09 1E-11 | Development, Vascular, CNS NA | NA NA | 1E-04 NA | NA NA | 1E-04 NA |
| | | | Chromium | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| | | Exposure Point Total | • | NA | 3E-09 | NA | 3E-09 | | NA | 1E-04 | NA | 1E-04 |
| | Exposure Medium Total | | | NA | 3E-09 | NA | 3E-09 | | NA | 1E-04 | NA | 1E-04 |
| Medium Total | | | | 4E-06 | 3E-09 | 9E-07 | 5E-06 | | 2E-02 | 1E-04 | 4E-03 | 3E-02 |
| Receptor Total | _ | | | 4E-06 | 3E-09 | 9E-07 | 5E-06 | | 2E-02 | 1E-04 | 4E-03 | 3E-02 |

Notes:

| Total Skin HI Across Media = | 3E-02 |
|----------------------------------|-------|
| Total Vascular HI Across Media = | 3E-02 |
| Total NOE HI Across Media = | 1E-06 |
| Total CNS HI Across Media = | 1E-04 |
| al Development HI Across Media = | 1E-04 |

TABLE 9.4.RME

SUMMARY OF RECEPTOR RISKS AND HAZARDS FOR COPCs $\,$

REASONABLE MAXIMUM EXPOSURE

Former General Latex Chemical Corporation Facility

Ashland, Ohio

Scenario Timeframe: Future

Receptor Population: Industrial Worker/Commercial Worker

Receptor Age: Adult

| Medium | Exposure Medium | Exposure Point | Chemical of Potential | | Carcin | nogenic Risk | | Non-C | arcinogenic Haza | ard Quotient | | |
|----------------|-----------------------|----------------------|-------------------------|-----------|------------|--------------|--------------------------|----------------------------|------------------|--------------|--------|--------------------------|
| | Wedlulli | Tonk | Concern | Ingestion | Inhalation | Dermal | Exposure Routes Total | Primary Target Organ(s) | Ingestion | Inhalation | Dermal | Exposure Routes Total |
| | | On-site | | | | | | | | | | |
| Soil | Surface Soil | Surface Soil | Arsenic | 2E-05 | NA | 4E-06 | 2E-05 | Skin, Vascular | 1E-01 | NA | 2E-02 | 1E-01 |
| | (0-2 feet) | (0-2 feet) | Benzo(a)pyrene | 1E-06 | NA | 1E-06 | 2E-06 | NA | NA | NA | NA | NA |
| | | | Chromium | NA | NA | NA | NA | NOE | 8E-06 | NA | NA | 8E-06 |
| | | Exposure Point Total | | 2E-05 | NA | 5E-06 | 2E-05 | | 1E-01 | NA | 2E-02 | 1E-01 |
| | Exposure Medium Total | | | 2E-05 | NA | 5E-06 | 2E-05 | | 1E-01 | NA | 2E-02 | 1E-01 |
| | Ambient Air | On-site | Arsenic | NA | 2E-08 | NA | 2E-08 | Development, Vascular, CNS | NA | 7E-04 | NA | 7E-04 |
| | | Ambient Air | Benzo(a)pyrene | NA | 5E-11 | NA | 5E-11 | NA | NA | NA | NA | NA |
| | | | Chromium | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| | | Exposure Point Total | | NA | 2E-08 | NA | 2E-08 | | NA | 7E-04 | NA | 7E-04 |
| | Exposure Medium Total | | | NA | 2E-08 | NA | 2E-08 | | NA | 7E-04 | NA | 7E-04 |
| Medium Total | ' | | | 2E-05 | 2E-08 | 5E-06 | 2E-05 | | 1E-01 | 7E-04 | 2E-02 | 1E-01 |
| Groundwater | Indoor Air | On-site | Chloromethane | NA | NA | NA | NA | CNS | NA | 8E-03 | NA | 8E-03 |
| | | Indoor Air | Dichlorodifluoromethane | NA | NA | NA | NA | Liver | NA | 3E-03 | NA | 3E-03 |
| | | | Trichlorofluoromethane | NA | NA | NA | NA | Kidney, Lung | NA | 4E+00 | NA | 4E+00 |
| | | Exposure Point Total | | NA | NA | NA | NA | | NA | 4E+00 | NA | 4E+00 |
| | Exposure Medium Total | | | NA | NA | NA | NA | | NA | 4E+00 | NA | 4E+00 |
| Medium Total | | | | NA | NA | NA | NA | | NA | 4E+00 | NA | 4E+00 |
| Receptor Total | · | · | - | 2E-05 | 2E-08 | 5E-06 | 2E-05 | - | 1E-01 | 4E+00 | 2E-02 | 4E+00 |

Notes:

| Total Skin HI Across Media = | 1E-01 |
|---|-----------------------|
| Total Vascular HI Across Media = | 1E-01 |
| Total NOE HI Across Media = | 8E-06 |
| Total CNS HI Across Media = | 8E-03 |
| | |
| Total Kidney HI Across Media = | 4E+00 |
| Total Kidney HI Across Media = Total Liver HI Across Media = | 4E+00 3E-03 |
| · · | |

TABLE 9.5.RME

SUMMARY OF RECEPTOR RISKS AND HAZARDS FOR COPCs

REASONABLE MAXIMUM EXPOSURE

Former General Latex Chemical Corporation Facility

Ashland, Ohio

Scenario Timeframe: Future

Receptor Population: Industrial Worker/Commercial Worker

Receptor Age: Adult

| Medium | Exposure Medium | Exposure Point | Chemical of Potential | | Carcin | nogenic Risk | | Non-C | arcinogenic Haza | ard Quotient | | |
|----------------|-----------------------|----------------------|-------------------------|-----------|------------|--------------|--------------------------|----------------------------|------------------|--------------|--------|--------------------------|
| | Weddin | 1 ome | Concern | Ingestion | Inhalation | Dermal | Exposure Routes Total | Primary Target Organ(s) | Ingestion | Inhalation | Dermal | Exposure Routes Total |
| | | On-site | | | | | | | | | | |
| Soil | Total Soil | Total Soil | Arsenic | 2E-05 | NA | 3E-06 | 2E-05 | Skin, Vascular | 1E-01 | NA | 2E-02 | 1E-01 |
| | (0-10 feet) | (0 - 10 feet) | Benzo(a)pyrene | 5E-07 | NA | 4E-07 | 9E-07 | NA | NA | NA | NA | NA |
| | | | Chromium | NA | NA | NA | NA | NOE | 8E-06 | NA | NA | 8E-06 |
| | | Exposure Point Total | | 2E-05 | NA | 4E-06 | 2E-05 | | 1E-01 | NA | 2E-02 | 1E-01 |
| | Exposure Medium Total | · | | 2E-05 | NA | 4E-06 | 2E-05 | | 1E-01 | NA | 2E-02 | 1E-01 |
| | Ambient Air | On-site | Arsenic | NA | 1E-08 | NA | 1E-08 | Development, Vascular, CNS | NA | 6E-04 | NA | 6E-04 |
| | | Ambient Air | Benzo(a)pyrene | NA | 2E-11 | NA | 2E-11 | NA | NA | NA | NA | NA |
| | | | Chromium | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| | | Exposure Point Total | | NA | 1E-08 | NA | 1E-08 | | NA | 6E-04 | NA | 6E-04 |
| | Exposure Medium Total | | | NA | 1E-08 | NA | 1E-08 | | NA | 6E-04 | NA | 6E-04 |
| Medium Total | | | | 2E-05 | 1E-08 | 4E-06 | 2E-05 | | 1E-01 | 6E-04 | 2E-02 | 1E-01 |
| Groundwater | Indoor Air | On-site | Chloromethane | NA | NA | NA | NA | CNS | NA | 8E-03 | NA | 8E-03 |
| | | Indoor Air | Dichlorodifluoromethane | NA | NA | NA | NA | Liver | NA | 3E-03 | NA | 3E-03 |
| | | | Trichlorofluoromethane | NA | NA | NA | NA | Kidney, Lung | NA | 4E+00 | NA | 4E+00 |
| | | Exposure Point Total | | NA | NA | NA | NA | | NA | 4E+00 | NA | 4E+00 |
| | Exposure Medium Total | | · | NA | NA | NA | NA | | NA | 4E+00 | NA | 4E+00 |
| Medium Total | | · | · | NA | NA | NA | NA | | NA | 4E+00 | NA | 4E+00 |
| Receptor Total | | | | 2E-05 | 1E-08 | 4E-06 | 2E-05 | | 1E-01 | 4E+00 | 2E-02 | 4E+00 |

Notes:

| Total Skin HI Across Media = | 1E-01 |
|---|-----------------------|
| Total Vascular HI Across Media = | 1E-01 |
| Total NOE HI Across Media = | 8E-06 |
| Total CNS HI Across Media = | 8E-03 |
| | |
| Total Kidney HI Across Media = | 4E+00 |
| Total Kidney HI Across Media = Total Liver HI Across Media = | 4E+00 3E-03 |
| · · | |

TABLE 9.6.RME

SUMMARY OF RECEPTOR RISKS AND HAZARDS FOR COPCs

REASONABLE MAXIMUM EXPOSURE

Former General Latex Chemical Corporation Facility

Ashland, Ohio

Scenario Timeframe: Future

Receptor Population: Construction Worker

Receptor Age: Adult

| Medium | Exposure Medium | Exposure Point | Chemical of Potential Concern | | Carcin | nogenic Risk | | Non-Car | rcinogenic Haza | ard Quotient | | |
|--------------|-----------------------|-----------------------|-------------------------------|-------------|------------|--------------|--------------------------|----------------------------|-----------------|----------------|-------------|--------------------------|
| | Wedium | Foint | of Potential Concern | Ingestion | Inhalation | Dermal | Exposure Routes Total | Primary Target Organ(s) | Ingestion | Inhalation | Dermal | Exposure Routes Total |
| | | On-site | | | | | | | | | | |
| Soil | Total Soil | Total Soil | Arsenic | 2E-06 | NA | 2E-07 | 2E-06 | Skin, Vascular | 4E-01 | NA | 3E-02 | 4E-01 |
| | (0 - 10 feet) | (0 - 10 feet) | Benzo(a)pyrene | 6E-08 | NA | 2E-08 | 8E-08 | NA | NA | NA | NA | NA |
| | | | Chromium | NA | NA | NA | NA | NOE | 4E-05 | NA | NA | 4E-05 |
| | | Exposure Point Total | | 2E-06 | NA NA | 2E-07 | 3E-06 | | 4E-01 | NA NA | 3E-02 | 4E-01 |
| | Exposure Medium Total | Exposure i sint rotal | | 2E-06 | NA | 2E-07 | 3E-06 | | 4E-01 | NA NA | 3E-02 | 4E-01 |
| | | | | | | | | | | | | |
| | Ambient Air | On-site | Arsenic | NA | 4E-08 | NA | 4E-08 | Development, Vascular, CNS | NA | 4E-02 | NA | 4E-02 |
| | | Ambient Air | Benzo(a)pyrene | NA | 6E-11 | NA | 6E-11 | NA | NA | NA | NA | NA |
| | | | Chromium | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| | | | | | .= | | .= | | | .= | | .= |
| | | Exposure Point Total | | NA | 4E-08 | NA | 4E-08 | | NA | 4E-02 | NA | 4E-02 |
| Medium Total | Exposure Medium Total | | | NA 2E-06 | 4E-08 | NA 2E-07 | 4E-08 3E-06 | | NA 4E-01 | 4E-02 4E-02 | NA 3E-02 | 4E-02 4E-01 |
| Medium Total | T | T | 1 | 2E-06 | 4E-08 | 2E-07 | 3E-06 | | 4E-01 | 4E-02 | 3E-02 | 4E-01 |
| Groundwater | Groundwater | On-site Groundwater | Bromomethane | NA | NA | NA | NA | Gastrointestinal | NA | NA | 4E-04 | 4E-04 |
| | (Excavation) | in Deep Excavations | Carbon tetrachloride | NA | NA | 5E-10 | 5E-10 | Blood | NA | NA | 1E-04 | 1E-04 |
| | | | Chloroform | NA | NA | 7E-11 | 7E-11 | Liver | NA | NA | 2E-05 | 2E-05 |
| | | | Chloromethane | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| | | | Dichlorodifluoromethane | NA | NA | NA | NA | Whole Body | NA | NA | 8E-06 | 8E-06 |
| | | | Methylene chloride | NA | NA | 7E-10 | 7E-10 | Liver | NA | NA | 1E-04 | 1E-04 |
| | | | TCE | NA | NA | 5E-11 | 5E-11 | NA | NA | NA | NA | NA |
| | | | Trichlorofluoromethane | NA | NA | NA | NA | Longevity | NA | NA | 1E-01 | 1E-01 |
| | | Exposure Point Total | <u> </u> | NA | NA | 1E-09 | 1E-09 | | NA | NA | 1E-01 | 1E-01 |
| | Exposure Medium Total | | | NA | NA | 1E-09 | 1E-09 | | NA | NA | 1E-01 | 1E-01 |

TABLE 9.6.RME

SUMMARY OF RECEPTOR RISKS AND HAZARDS FOR COPCs

REASONABLE MAXIMUM EXPOSURE

Former General Latex Chemical Corporation Facility

Ashland, Ohio

Scenario Timeframe: Future

Receptor Population: Construction Worker

Receptor Age: Adult

| Medium | Exposure | Exposure | Chemical | | Carcin | nogenic Risk | | Non-Care | cinogenic Haza | rd Quotient | | |
|----------------|-----------------------|----------------------|-------------------------|-----------|------------|--------------|--------------|-----------------|----------------|-------------|--------|--------------|
| | Medium | Point | of Potential Concern | | 1 | | | | | 1 | 1 | 1 |
| | | | | Ingestion | Inhalation | Dermal | Exposure | Primary | Ingestion | Inhalation | Dermal | Exposure |
| | | | | | | | Routes Total | Target Organ(s) | | | | Routes Total |
| | | | | | | | | | | | | |
| Groundwater | Ambient Air | On-site Ambient Air | Bromomethane | NA | NA | NA | NA | Respiratory | NA | 1E-03 | NA | 1E-03 |
| | (Excavation) | in Deep Excavations | Carbon tetrachloride | NA | 7E-11 | NA | 7E-11 | Liver | NA | 8E-06 | NA | 8E-06 |
| | | | Chloroform | NA | 2E-10 | NA | 2E-10 | Liver | NA | 8E-06 | NA | 8E-06 |
| | | | Chloromethane | NA | NA | NA | NA | CNS | NA | 5E-03 | NA | 5E-03 |
| | | | Dichlorodifluoromethane | NA | NA | NA | NA | Liver | NA | 1E-05 | NA | 1E-05 |
| | | | Methylene chloride | NA | 5E-10 | NA | 5E-10 | Liver | NA | 7E-05 | NA | 7E-05 |
| | | | TCE | NA | 4E-11 | NA | 4E-11 | NA | NA | NA | NA | NA |
| | | | Trichlorofluoromethane | NA | NA | NA | NA | Kidney, Lung | NA | 2E-01 | NA | 2E-01 |
| | | | | | | | | | | | | |
| | | Exposure Point Total | • | NA | 8E-10 | NA | 8E-10 | | NA | 3E-01 | NA | 3E-01 |
| | Exposure Medium Total | | | NA | 8E-10 | NA | 8E-10 | | NA | 3E-01 | NA | 3E-01 |
| Medium Total | | | | NA | 8E-10 | 1E-09 | 2E-09 | | NA | 3E-01 | 1E-01 | 4E-01 |
| Receptor Total | | | | 2E-06 | 4E-08 | 2E-07 | 3E-06 | | 4E-01 | 3E-01 | 2E-01 | 8E-01 |

Notes:

| Total Skin HI Across Media = | 4E-01 |
|--|-------|
| Total Vascular HI Across Media = | 4E-01 |
| Total NOE HI Across Media = | 4E-05 |
| Total CNS HI Across Media = | 5E-02 |
| Total Longevity HI Across Media = | 1E-01 |
| Total Blood HI Across Media = | 1E-04 |
| Total Gastrointestinal HI Across Media = | 4E-04 |
| Total Kidney HI Across Media = | 2E-01 |
| Total Liver HI Across Media = | 2E-04 |
| Total Whole Body HI Across Media = | 8E-06 |
| Total Development HI Across Media = | 4E-02 |
| Total Respiratory HI Across Media = | 1E-03 |
| Total Lung HI Across Media = | 2E-01 |
| | |

TABLE 10.1.RME

RISK SUMMARY

REASONABLE MAXIMUM EXPOSURE

Former General Latex Chemical Corporation Facility

Ashland, Ohio

Scenario Timeframe: Future

Receptor Population: Industrial Worker/Commercial Worker

Receptor Age: Adult

| Medium | Exposure Medium | Exposure Point | Chemical of Potential | | Carcin | nogenic Risk | | Non-Car | cinogenic Haza | ard Quotient | | |
|----------------|-----------------------|----------------------|------------------------|-----------|------------|--------------|--------------|-----------------|----------------|--------------|--------|--------------|
| | | | Concern | Ingestion | Inhalation | Dermal | Exposure | Primary | Ingestion | Inhalation | Dermal | Exposure |
| | | | | | | | Routes Total | Target Organ(s) | | | | Routes Total |
| Groundwater | Indoor Air | On-site Indoor Air | Trichlorofluoromethane | NA | NA | NA | NA | Kidney, Lung | NA | 4E+00 | NA | 4E+00 |
| | | Exposure Point Total | | NA | NA | NA | NA | | NA | 4E+00 | NA | 4E+00 |
| | Exposure Medium Total | | | NA | NA | NA | NA | | NA | 4E+00 | NA | 4E+00 |
| Medium Total | · | · | | NA | NA | NA | NA | | NA | 4E+00 | NA | 4E+00 |
| Receptor Total | | | | NA | NA | NA | NA | | NA | 4E+00 | NA | 4E+00 |

Notes:

NA = Not applicable or not available

Total Kidney HI Across Media =

Total Lung HI Across Media =

4E+00 4E+00

Attachment 2 Figures

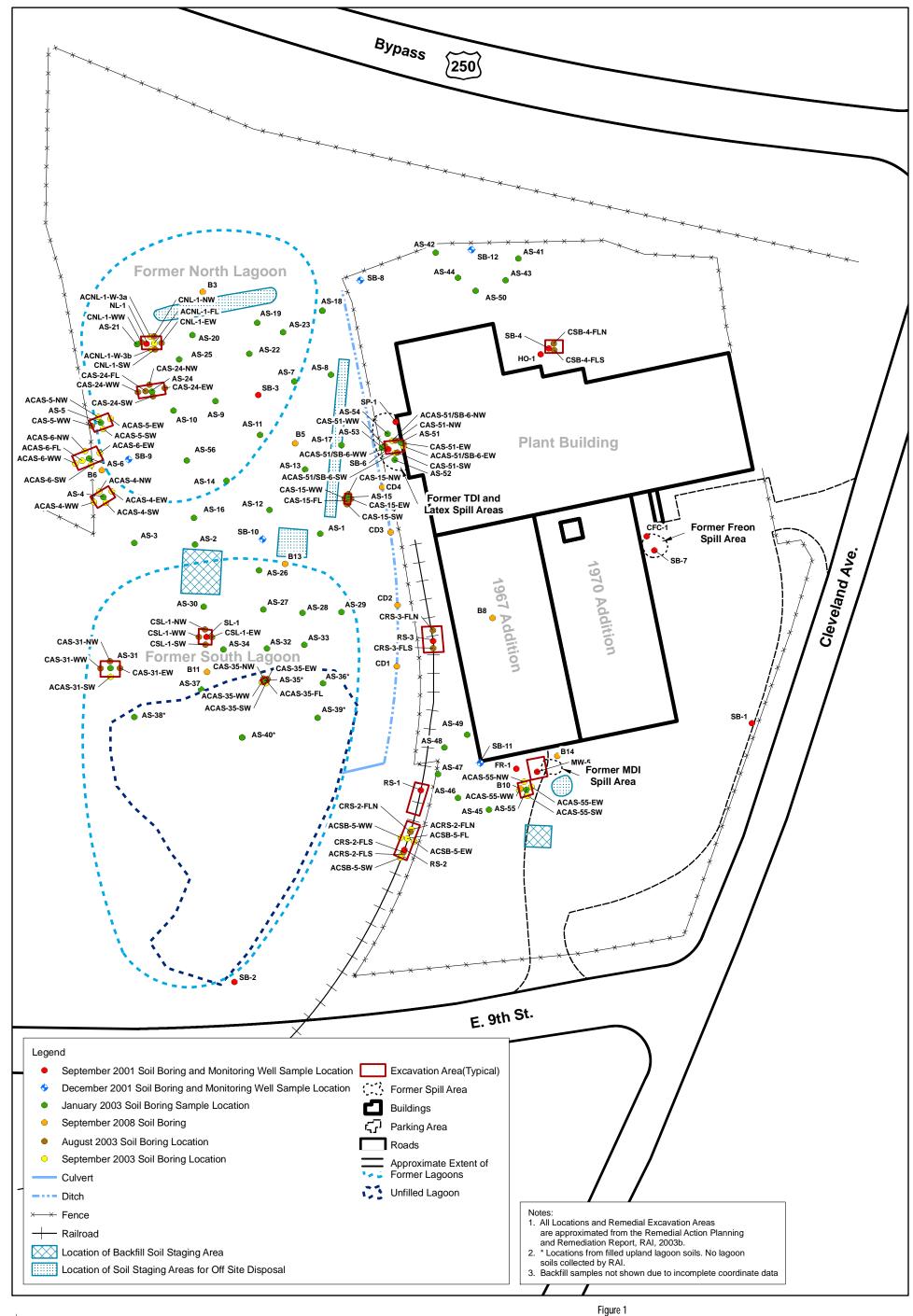
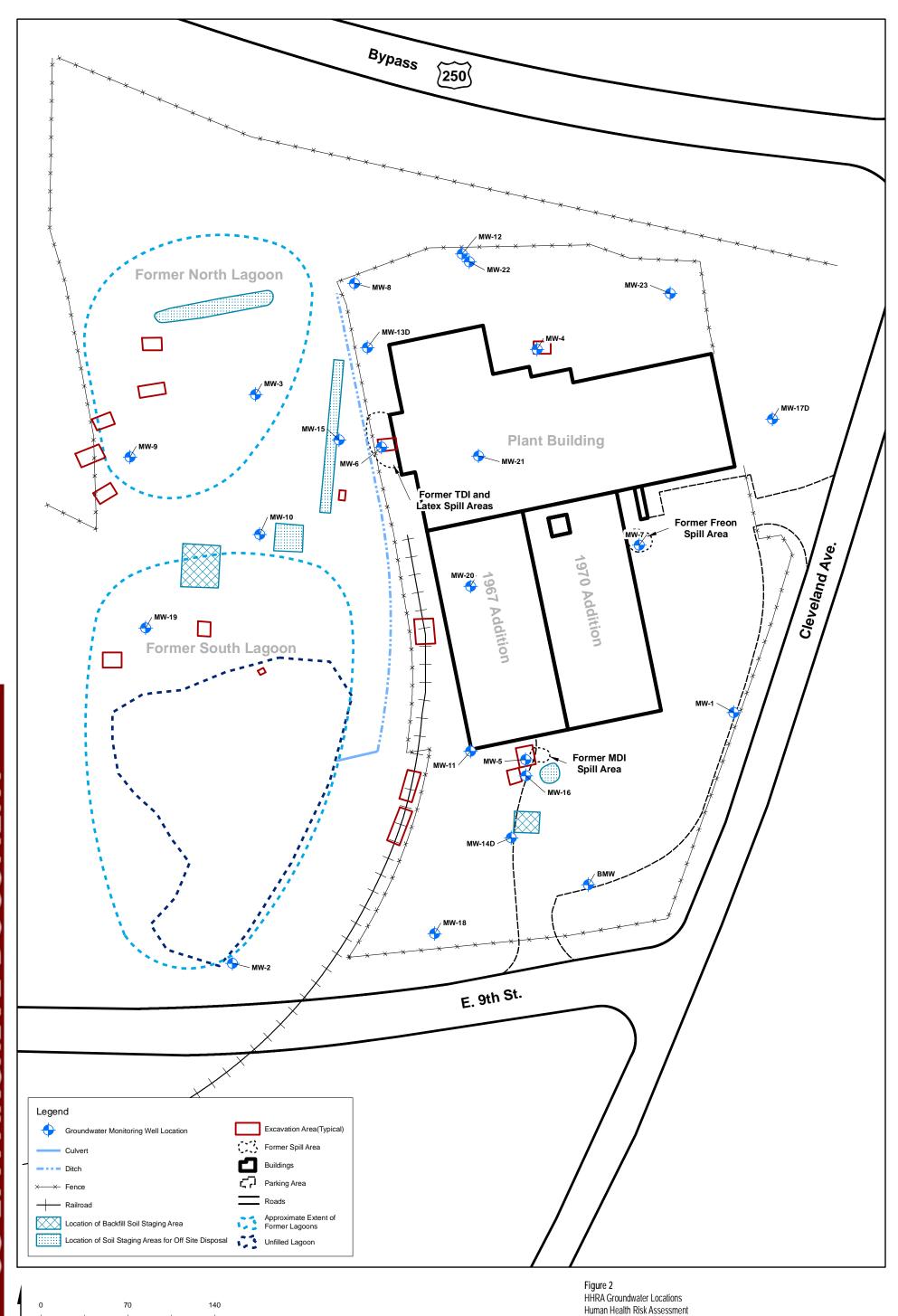


Figure 1
HHRA Soil Locations
Human Health Risk Assessment
Former General Latex and Chemical Corporation Facility
Ashland, Ohio



Former General Latex and Chemical Corporation Facility

Ashland, Ohio

Attachment 3 Analytical Data Used in the HHRA

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|------------------------------|------------------------------|----------|---------|----------------------|-------|----------------|---|----------------------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N | 9/9/2003 | 0 | 2 ORG | 2-Nitropropane | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N | 9/9/2003 | 0 | 2 ORG | Methyl Methacrylate | 0.0052 U | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N | 9/9/2003 | 0 | 2 SVOCs | Pentachloroethane | 0.0052 U | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N | 9/9/2003 | 0 | | 1,1,1,2-Tetrachloroethane | 0.0052 U | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N | 9/9/2003 | 0 | 2 VOCs | 1,1,1-TCA | 0.0052 U | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N | 9/9/2003 | 0 | | 1,1,2,2-Tetrachloroethane | 0.0052 U | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N | 9/9/2003 | 0 | | 1,1,2-TCA | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N | 9/9/2003 | 0 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0052 U | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N | 9/9/2003 | 0 | | 1,1-DCA | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N | 9/9/2003 | 0 | | 1,1-DCE | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N | 9/9/2003 | 0 | | 1,2,3-Trichloropropane | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N | 9/9/2003 | 0 | | 1,2,4-Trichlorobenzene | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N | 9/9/2003 | 0 | | 1,2,4-Trimethylbenzene | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N | 9/9/2003 | 0 | | 1,2-DCA | 0.0052 U | mg/kg | | 0.0052 | |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N | 9/9/2003 | 0 | | 1,2-Dichloropropane | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N | 9/9/2003 | 0 | | 2-Hexanone | 0.026 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N | 9/9/2003 | 0 | | Acetone | 0.026 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N | 9/9/2003 | 0 | | Acrolein | 0.026 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N | 9/9/2003 | 0 | | Acrylonitrile | 0.026 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N | 9/9/2003 | 0 | | Benzene | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N | 9/9/2003 | 0 | | Bromochloromethane | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N | 9/9/2003 | 0 | | Bromodichloromethane | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N | 9/9/2003 | 0 | | Bromoform | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N | 9/9/2003 | 0 | | Bromomethane | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N | 9/9/2003 | 0 | | Carbon Disulfide | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N | 9/9/2003 | 0 | | Carbon tetrachloride | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N | 9/9/2003 | 0 | | Chlorobenzene | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO SO | N N | 9/9/2003 | 0 | | Chloroethane | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | | | 9/9/2003 | 0 | | Chloroform | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N N | 9/9/2003 | 0 | | Chloromethane | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N N | 9/9/2003 | 0 | | Cis-1,2-DCE | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N N | 9/9/2003 | 0 | | Dibromochloromethane | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO SO | N N | 9/9/2003 | 0 | | Ethylbenzene | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | | N N | 9/9/2003 | 0 | | hexane | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N N | 9/9/2003 | 0 | | MEK (2-Butanone) | 0.026 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-1 A-Backfill-1 | A-Backfill-1 A-Backfill-1 | SO SO | N N | 9/9/2003 9/9/2003 | 0 | | Methylene chloride | 0.0052 U 0.026 U | mg/kg | | | FALSE FALSE |
| | | | SO | N | | 0 | | MIBK (Methyl isobutyl ketone) PCE | | mg/kg | | | |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N N | 9/9/2003 | 0 | | | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | A-Backfill-1 A-Backfill-1 | A-Backfill-1 A-Backfill-1 | SO | N N | 9/9/2003 9/9/2003 | 0 | | Propionitrile Styrene | 0.0052 U 0.0052 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N | 9/9/2003 | 0 | | TCE | 0.0052 U | mg/kg | | | |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N | 9/9/2003 | 0 | | Toluene | 0.0052 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N | 9/9/2003 | 0 | | trans-1,2-DCE | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | | | SO | N | 9/9/2003 | 0 | | | | mg/kg | | | |
| DOWASHLAND | A-Backfill-1 A-Backfill-1 | A-Backfill-1 A-Backfill-1 | SO | N | 9/9/2003 | 0 | | Trichlorofluoromethane Vinyl Acetate | 0.0052 U 0.0052 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N | 9/9/2003 | 0 | | Vinyl chloride | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-1 | A-Backfill-1 | SO | N | 9/9/2003 | 0 | | Xylenes, Total | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | SO | N | 9/9/2003 | 0 | | Moisture | 3.6 | mg/kg % | | | TRUE |
| | | | SO | N | | 0 | | | | | | | |
| DOWASHLAND DOWASHLAND | A-Backfill-2 A-Backfill-2 | A-Backfill-2 A-Backfill-2 | SO | N N | 9/9/2003 9/9/2003 | 0 | | 2-Nitropropane Methyl Methacrylate | 0.0052 U 0.0052 U | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 A-Backfill-2 | SO | N | 9/9/2003 | 0 | | Pentachloroethane | 0.0052 U 0.0052 U | mg/kg | | 0.0052 | |
| DOWASHLAND | A-Backfill-2 A-Backfill-2 | A-Backfill-2 A-Backfill-2 | SO | N N | 9/9/2003 | 0 | | 1,1,1,2-Tetrachloroethane | 0.0052 U 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | SO | N | 9/9/2003 | 0 | | 1,1,1,2-1 etrachioroethane 1,1,1-TCA | 0.0052 U | mg/kg | | | FALSE |
| | | | SO | N N | | 0 | | | | mg/kg | | | |
| DOWASHLAND DOWASHLAND | A-Backfill-2 A-Backfill-2 | A-Backfill-2 A-Backfill-2 | SO | N N | 9/9/2003 9/9/2003 | 0 | | 1,1,2,2-Tetrachloroethane 1,1,2-TCA | 0.0052 U 0.0052 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 A-Backfill-2 | SO | N N | 9/9/2003 | 0 | | 1,1,2-1 CA 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0052 U 0.0052 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | SO | N | 9/9/2003 | 0 | | 1,1,2-trichioro-1,2,2-trilluoroethane 1,1-DCA | 0.0052 U | 0 0 | | | FALSE |
| DOWASHLAND | A-Dackilli-Z | A-Daukiiii-Z | 30 | IN | 9/9/2003 | U | 2 1005 | 1,1-DCA | 0.0032 0 | mg/kg | | 0.0052 | IALOE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower Chemic | al | | | | Detection | Reporting | |
|--------------------------|------------------------------|------------------------------|----------|---------|----------------------|-------|--------------|---|----------------------|-----------|----------------|-----------|------------------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | | Result | Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | SO | N | 9/9/2003 | 0 | 2 VOCs | 1,1-DCE | 0.0052 l | | mg/kg | | 0.0052 | |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | so | N | 9/9/2003 | 0 | | 1,2,3-Trichloropropane | 0.0052 ไ | J | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | SO | N | 9/9/2003 | 0 | 2 VOCs | 1,2,4-Trichlorobenzene | 0.0052 เ | J | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | SO | N | 9/9/2003 | 0 | | 1,2,4-Trimethylbenzene | 0.0052 เ | | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | SO | N | 9/9/2003 | 0 | | 1,2-DCA | 0.0052 ไ | | mg/kg | | 0.0052 | |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | SO | N | 9/9/2003 | 0 | | 1,2-Dichloropropane | 0.0052 เ | | mg/kg | | 0.0052 | |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | SO | N | 9/9/2003 | 0 | | 2-Hexanone | 0.026 เ | | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | SO | N | 9/9/2003 | 0 | | Acetone | 0.026 เ | | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | SO | N | 9/9/2003 | 0 | | Acrolein | 0.026 เ | | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | SO | N | 9/9/2003 | 0 | | Acrylonitrile | 0.026 เ | | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | SO | N | 9/9/2003 | 0 | | Benzene | 0.0052 \ | | mg/kg | | 0.0052 | |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | SO | N | 9/9/2003 | 0 | | Bromochloromethane | 0.0052 U | | mg/kg | | 0.0052 | |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | SO | N | 9/9/2003 | 0 | | Bromodichloromethane | 0.0052 L | | mg/kg | | 0.0052 | |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | SO SO | N N | 9/9/2003 | 0 | | Bromoform | 0.0052 L | | mg/kg | | 0.0052 | |
| DOWASHLAND DOWASHLAND | A-Backfill-2 A-Backfill-2 | A-Backfill-2 | SO | N N | 9/9/2003 | 0 | | Bromomethane Carbon Disulfide | 0.0052 L | | mg/kg | | 0.0052 0.0052 | |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 A-Backfill-2 | SO | N | 9/9/2003 9/9/2003 | 0 | | Carbon Distillide Carbon tetrachloride | 0.0052 l 0.0052 l | | mg/kg | | 0.0052 | |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | SO | N | 9/9/2003 | 0 | | Chlorobenzene | 0.0052 t | | mg/kg mg/kg | | 0.0052 | |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | SO | N | 9/9/2003 | 0 | | Chloroethane | 0.0052 t | | mg/kg | | 0.0052 | |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | SO | N | 9/9/2003 | 0 | | Chloroform | 0.0052 t | | mg/kg | | 0.0052 | |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | SO | N | 9/9/2003 | 0 | | Chloromethane | 0.0052 (| | mg/kg | | 0.0052 | |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | SO | N | 9/9/2003 | 0 | | Cis-1,2-DCE | 0.0052 (| | mg/kg | | 0.0052 | |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | SO | N | 9/9/2003 | 0 | | Dibromochloromethane | 0.0052 (| | mg/kg | | 0.0052 | |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | so | N | 9/9/2003 | 0 | | Ethylbenzene | 0.0052 \ | | mg/kg | | 0.0052 | |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | so | N | 9/9/2003 | 0 | | hexane | 0.0052 \ | | mg/kg | | 0.0052 | |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | so | N | 9/9/2003 | 0 | | MEK (2-Butanone) | 0.026 L | | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | SO | N | 9/9/2003 | 0 | 2 VOCs | Methylene chloride | 0.0052 เ | J | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | SO | N | 9/9/2003 | 0 | 2 VOCs | MIBK (Methyl isobutyl ketone) | 0.026 เ | J | mg/kg | | 0.026 | FALSE |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | SO | N | 9/9/2003 | 0 | 2 VOCs | PCE | 0.0052 ไ | J | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | SO | N | 9/9/2003 | 0 | 2 VOCs | Propionitrile | 0.0052 ไ | J | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | SO | N | 9/9/2003 | 0 | 2 VOCs | Styrene | 0.0052 ไ | J | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | SO | N | 9/9/2003 | 0 | | TCE | 0.0052 เ | J | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | SO | N | 9/9/2003 | 0 | | Toluene | 0.0052 ไ | | mg/kg | | 0.0052 | |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | SO | N | 9/9/2003 | 0 | | trans-1,2-DCE | 0.0052 ไ | | mg/kg | | 0.0052 | |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | SO | N | 9/9/2003 | 0 | | Trichlorofluoromethane | 0.0052 ไ | | mg/kg | | 0.0052 | |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | SO | N | 9/9/2003 | 0 | | Vinyl Acetate | 0.0052 ไ | | mg/kg | | 0.0052 | |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | SO | N | 9/9/2003 | 0 | | Vinyl chloride | 0.0052 U | | mg/kg | | 0.0052 | |
| DOWASHLAND | A-Backfill-2 | A-Backfill-2 | SO | N | 9/9/2003 | 0 | | Xylenes, Total | 0.0052 \ | J | mg/kg | | 0.0052 | |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N | 9/9/2003 | 0 | | | 4.6 | | % | | | TRUE |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N | 9/9/2003 | 0 | | 2-Nitropropane | 0.0053 L | | mg/kg | | 0.0053 | |
| DOWASHLAND DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO SO | N N | 9/9/2003 | 0 | | Methyl Methacrylate | 0.0053 L | | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-3 A-Backfill-3 | A-Backfill-3 A-Backfill-3 | SO | N N | 9/9/2003 9/9/2003 | 0 | | Pentachloroethane 1,1,1,2-Tetrachloroethane | 0.0053 l 0.0053 l | | mg/kg | | 0.0053 0.0053 | |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N | 9/9/2003 | 0 | | 1,1,1,2-1etrachioroethane 1,1,1-TCA | 0.0053 t | | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N | 9/9/2003 | 0 | | 1,1,2,2-Tetrachloroethane | 0.0053 t | | mg/kg mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N | 9/9/2003 | 0 | | 1.1.2-TCA | 0.0053 t | | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N | 9/9/2003 | 0 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0053 t | | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N | 9/9/2003 | 0 | | 1.1-DCA | 0.0053 t | | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N | 9/9/2003 | 0 | | 1,1-DCE | 0.0053 t | | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N | 9/9/2003 | 0 | | 1,2,3-Trichloropropane | 0.0053 t | | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N | 9/9/2003 | 0 | | 1,2,4-Trichlorobenzene | 0.0053 L | | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N | 9/9/2003 | 0 | | 1,2,4-Trimethylbenzene | 0.0053 (| | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N | 9/9/2003 | Ō | | 1,2-DCA | 0.0053 (| | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N | 9/9/2003 | 0 | | 1,2-Dichloropropane | 0.0053 L | | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N | 9/9/2003 | Ō | | 2-Hexanone | 0.027 (| | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N | 9/9/2003 | 0 | | Acetone | 0.027 เ | | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N | 9/9/2003 | 0 | 2 VOCs | Acrolein | 0.027 เ | J | mg/kg | | 0.027 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemica | si | | | Detection | Reporting | |
|--------------------------|------------------------------|------------------------------|----------|---------|----------------------|-------|---------------|---|----------------------|------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifie | r Units | Limit | Limit | Detected |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N | 9/9/2003 | 0 | 2 VOCs | Acrylonitrile | 0.027 U | mg/kg | Liiiii | | FALSE |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | so | N | 9/9/2003 | 0 | | Benzene | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | so | N | 9/9/2003 | 0 | 2 VOCs | Bromochloromethane | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | so | N | 9/9/2003 | 0 | 2 VOCs | Bromodichloromethane | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N | 9/9/2003 | 0 | 2 VOCs | Bromoform | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N | 9/9/2003 | 0 | 2 VOCs | Bromomethane | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N | 9/9/2003 | 0 | | Carbon Disulfide | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N | 9/9/2003 | 0 | 2 VOCs | Carbon tetrachloride | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N | 9/9/2003 | 0 | | Chlorobenzene | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | so | N | 9/9/2003 | 0 | | Chloroethane | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | so | N | 9/9/2003 | 0 | | Chloroform | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N | 9/9/2003 | 0 | | Chloromethane | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N | 9/9/2003 | 0 | | Cis-1,2-DCE | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N | 9/9/2003 | 0 | | Dibromochloromethane | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N | 9/9/2003 | 0 | | Ethylbenzene | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N | 9/9/2003 | 0 | | hexane | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N | 9/9/2003 | 0 | | MEK (2-Butanone) | 0.027 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | so | N | 9/9/2003 | 0 | | Methylene chloride | 0.0063 B | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | so | N | 9/9/2003 | 0 | | MIBK (Methyl isobutyl ketone) | 0.027 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N | 9/9/2003 | 0 | | PCE | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N | 9/9/2003 | 0 | | Propionitrile | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N | 9/9/2003 | 0 | | Styrene | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N | 9/9/2003 | 0 | | TCE | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | A-Backfill-3 A-Backfill-3 | A-Backfill-3 | SO SO | N N | 9/9/2003 9/9/2003 | 0 | | Toluene | 0.0053 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | A-Backfill-3 A-Backfill-3 | A-Backfill-3 A-Backfill-3 | SO | N N | 9/9/2003 | 0 | | trans-1,2-DCE Trichlorofluoromethane | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N N | 9/9/2003 | 0 | | Vinyl Acetate | 0.0053 U 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N | 9/9/2003 | 0 | | Vinyl Acetate Vinyl chloride | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-3 | A-Backfill-3 | SO | N | 9/9/2003 | 0 | | Xvlenes. Total | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-4 | A-Backfill-4 | SO | N | 9/9/2003 | 0 | | | 4.4 | mg/kg % | | | TRUE |
| DOWASHLAND | A-Backfill-4 | A-Backfill-4 | SO | N | 9/9/2003 | 0 | | 2-Nitropropane | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-4 | A-Backfill-4 | SO | N | 9/9/2003 | 0 | | Methyl Methacrylate | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-4 | A-Backfill-4 | SO | N | 9/9/2003 | 0 | | Pentachloroethane | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-4 | A-Backfill-4 | SO | N | 9/9/2003 | 0 | | 1.1.1.2-Tetrachloroethane | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-4 | A-Backfill-4 | SO | N | 9/9/2003 | 0 | | 1,1,1-TCA | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-4 | A-Backfill-4 | SO | N | 9/9/2003 | 0 | | 1,1,2,2-Tetrachloroethane | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-4 | A-Backfill-4 | SO | N | 9/9/2003 | 0 | | 1,1,2-TCA | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-4 | A-Backfill-4 | so | N | 9/9/2003 | 0 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-4 | A-Backfill-4 | SO | N | 9/9/2003 | 0 | | 1,1-DCA | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-4 | A-Backfill-4 | so | N | 9/9/2003 | 0 | | 1,1-DCE | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-4 | A-Backfill-4 | SO | N | 9/9/2003 | 0 | | 1,2,3-Trichloropropane | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-4 | A-Backfill-4 | so | N | 9/9/2003 | 0 | 2 VOCs | 1,2,4-Trichlorobenzene | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | A-Backfill-4 | A-Backfill-4 | so | N | 9/9/2003 | 0 | 2 VOCs | 1,2,4-Trimethylbenzene | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | A-Backfill-4 | A-Backfill-4 | so | N | 9/9/2003 | 0 | 2 VOCs | 1,2-DCA | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | A-Backfill-4 | A-Backfill-4 | SO | N | 9/9/2003 | 0 | 2 VOCs | 1,2-Dichloropropane | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | A-Backfill-4 | A-Backfill-4 | so | N | 9/9/2003 | 0 | 2 VOCs | 2-Hexanone | 0.027 U | mg/kg | | 0.027 | FALSE |
| DOWASHLAND | A-Backfill-4 | A-Backfill-4 | SO | N | 9/9/2003 | 0 | 2 VOCs | Acetone | 0.027 U | mg/kg | | 0.027 | FALSE |
| DOWASHLAND | A-Backfill-4 | A-Backfill-4 | SO | N | 9/9/2003 | 0 | 2 VOCs | Acrolein | 0.027 U | mg/kg | | 0.027 | FALSE |
| DOWASHLAND | A-Backfill-4 | A-Backfill-4 | SO | N | 9/9/2003 | 0 | | Acrylonitrile | 0.027 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-4 | A-Backfill-4 | SO | N | 9/9/2003 | 0 | | Benzene | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | A-Backfill-4 | A-Backfill-4 | SO | N | 9/9/2003 | 0 | | Bromochloromethane | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-4 | A-Backfill-4 | so | N | 9/9/2003 | 0 | | Bromodichloromethane | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-4 | A-Backfill-4 | SO | N | 9/9/2003 | 0 | | Bromoform | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-4 | A-Backfill-4 | SO | N | 9/9/2003 | 0 | | Bromomethane | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-4 | A-Backfill-4 | so | N | 9/9/2003 | 0 | | Carbon Disulfide | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-4 | A-Backfill-4 | SO | N | 9/9/2003 | 0 | | Carbon tetrachloride | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-4 | A-Backfill-4 | so | N | 9/9/2003 | 0 | 2 VOCs | Chlorobenzene | 0.0053 U | mg/kg | | 0.0053 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Section Sect | | | | | SampleT | Date | Upper | Lower Chem | ral | | | Detection | Reporting | |
|--|------------|--------------|--------------|--------|---------|----------|-------|------------|---------------------------------------|-----------------|----------|-----------|-----------|----------|
| DOWASHLAND A-Baschill- A-Baschill- SO N 99/2003 0 2 VOCa Chrorebane 0.0053 U mg/sq 0.0053 FALSE DOWASHLAND A-Baschill- A-Baschill- SO N 99/2003 0 2 VOCa Chrorebane 0.0053 U mg/sq 0.0053 FALSE DOWASHLAND A-Baschill- A-Baschill- SO N 99/2003 0 2 VOCa Cit-12-DCE 0.0053 U mg/sq 0.0053 FALSE DOWASHLAND A-Baschill- A-Baschill- SO N 99/2003 0 2 VOCa Cit-12-DCE 0.0053 U mg/sq 0.0053 FALSE DOWASHLAND A-Baschill- A-Baschill- SO N 99/2003 0 2 VOCa Cit-12-DCE 0.0053 U mg/sq 0.0053 FALSE DOWASHLAND A-Baschill- A-Baschill- SO N 99/2003 0 2 VOCa Cit-12-DCE DOWASHLAND A-Baschill- A-Baschill- SO N 99/2003 0 2 VOCa Cit-12-DCE DOWASHLAND A-Baschill- A-Baschill- SO N 99/2003 0 2 VOCa Cit-12-DCE Cit-12-DCE DOWASHLAND A-Baschill- A-Baschill- SO N 99/2003 0 2 VOCa Cit-12-DCE DOWASHLAND A-Baschill- A-Baschill- SO N 99/2003 0 2 VOCa Dowashland DOWASHLAND A-Baschill- A-Baschill- SO N 99/2003 0 2 VOCa Dowashland DOWASHLAND DOWASHLAND DOWASHLAND A-Baschill- A-Baschill- SO N 99/2003 0 2 VOCa Dowashland DOWASHLAND | Site | Station ID | SampleID | Matrix | | | | | | Result Qualifie | er Units | | | Detected |
| DOWASHAND A-Bascifild A-Bascifild SO 99/0003 0 2 VOCs Chirormethene 0.0063 U mg/hg 0.0053 FALSE Chirology 0.0053 FALSE 0.0053 U mg/hg 0.0053 FALSE 0.0053 U mg/h | | | | | | | | | | | | | | |
| DOWASH-LAND A-Backill-1 | DOWASHLAND | A-Backfill-4 | A-Backfill-4 | | | 9/9/2003 | 0 | 2 VOCs | Chloroform | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND A Baschill-4 A Baschill-4 SO N 98/2003 0 2 VOC2 Domonshiromenhame 0.0053 U mg/hg 0.0053 FALSE DOWASHLAND A Baschill-4 A Baschill-4 SO N 98/2003 0 2 VOC2 Domonshiromenhame 0.0053 U mg/hg 0.0053 FALSE DOWASHLAND A Baschill-4 A Baschill-4 SO N 98/2003 0 2 VOC2 Domonshiromenhame 0.005 U mg/hg 0.007 FALSE DOWASHLAND A Baschill-4 A Baschill-4 SO N 98/2003 0 2 VOC2 Domonshiromenhame 0.007 U mg/hg 0.007 FALSE DOWASHLAND A Baschill-4 A Baschill-4 SO N 98/2003 0 2 VOC2 Methylone chlorids 0.007 U mg/hg 0.007 FALSE DOWASHLAND A Baschill-4 A Baschill-4 SO N 98/2003 0 2 VOC2 Methylone chlorids 0.007 U mg/hg 0.007 FALSE DOWASHLAND A Baschill-4 A Baschill-4 SO N 98/2003 0 2 VOC2 Methylone chlorids 0.005 U mg/hg 0.007 FALSE DOWASHLAND A Baschill-4 A Baschill-4 SO N 98/2003 0 2 VOC2 Methylone chlorids 0.005 U mg/hg 0.005 FALSE DOWASHLAND A Baschill-4 A Baschill-4 SO N 98/2003 0 2 VOC2 Total Methylone chlorids 0.005 U mg/hg 0.005 FALSE DOWASHLAND A Baschill-4 A Baschill-4 SO N 98/2003 0 2 VOC2 Total Methylone chlorids 0.005 U mg/hg 0.005 FALSE DOWASHLAND A Baschill-4 A Baschill-4 SO N 98/2003 0 2 VOC2 Total Methylone chlorids 0.005 U mg/hg 0.005 FALSE DOWASHLAND A Baschill-4 A Baschill-4 SO N 98/2003 0 2 VOC2 Total Methylone chlorids 0.005 U mg/hg 0.005 FALSE DOWASHLAND A Baschill-4 A Baschill-4 SO N 98/2003 0 2 VOC2 Total Methylone chlorids 0.005 U mg/hg 0.005 FALSE DOWASHLAND A Baschill-4 A Baschill-4 SO N 98/2003 0 2 VOC2 Total Methylone chlorids 0.005 U mg/hg 0.005 FALSE DOWASHLAND A Baschill-4 A Baschill-4 SO N 98/2003 0 2 VOC2 Total Methylone chlorids 0.005 U mg/hg 0.005 FALSE DOWASHLAND A Baschill-4 A Baschill-4 SO N 98/2003 0 2 VOC2 Total Methylone chlorids Methylone chlorids Methylone chlorids Methylone chlorids Methylone chlorids Methyl | | A-Backfill-4 | A-Backfill-4 | | | | | | Chloromethane | | mg/kg | | 0.0053 | FALSE |
| DOM/SEHAND A-Baschill-4 SO N 89/2003 0 2 VOCs Employmense 0.063 U mg/kg 0.0033 FASE | | | | | | | | | Cis-1,2-DCE | | mg/kg | | | |
| DOWASHLAND A-Baskill-1 | DOWASHLAND | A-Backfill-4 | A-Backfill-4 | | | 9/9/2003 | 0 | 2 VOCs | Dibromochloromethane | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND A-Backfill-1 SO N 99/2003 0 2 VOCs Metry (ce-butanos) 0.027 U mg/kg 0.027 FALSE | | | | | | | | | | | mg/kg | | | |
| DOWASHAND A-Backfill-4 A-Backfill-4 SO N 99/2003 0 2 VOCs MBK/mer chloride 0.0028 mg/kg 0.0023 TRUE | | | | | | | | | | | | | | |
| DOWASHLAND A-Backfill-4 SO N 98/2003 0 2 VOCs PC MIBK (Methyl isobulyl ketone) 0.027 U mg/kg | | | | | | | | | | | | | | |
| DOWASHLAND A-Backfill-4 SO N 99/2003 0 2 VOCs PCE 0.0053 U mg/kg | | | | | | | - | | | | | | | |
| DOWASHLAND A-Backfill-4 SO N 99/2003 0 2 VOCs Proprioritire 0.0683 U mg/kg 0.0055 PLASE DOWASHLAND A-Backfill-4 SO N 99/2003 0 2 VOCs TCE 0.0063 U mg/kg 0.0055 PLASE DOWASHLAND A-Backfill-4 SO N 99/2003 0 2 VOCs TCE 0.0063 U mg/kg 0.0055 PLASE DOWASHLAND A-Backfill-4 SO N 99/2003 0 2 VOCs Total | | | | | | | | | | | | | | |
| DOWASHLAND A-Bacdfill-4 A-Bacdfill-4 SO N 90/2003 0 2 VOCs TCE 0.0053 U mg/kg 0.0055 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND A-Backfill-4 A-Backfill-4 SO N 99/2003 0 2 VOCS Tollene 0.0053 U mg/kg 0.0055 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND A.Backfill-4 A.Backfill-4 SO N 99/2003 0 2 VOCs Toluene 0.0053 U mg/kg 0.0055 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND A-Backfill-4 A-Backfill-4 SO N 99/2003 0 2 VOCs trans-1,2-DCE 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-4 A-Backfill-4 SO N 99/2003 0 2 VOCs Vinyl Acetate 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-4 A-Backfill-4 SO N 99/2003 0 2 VOCs Vinyl Acetate 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-4 A-Backfill-4 SO N 99/2003 0 2 VOCs Vinyl Acetate 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 99/2003 0 2 VOCs Vinyl Acetate 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 99/2003 0 2 VOCs Vinyl Acetate 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 99/2003 0 2 VOCs Vinyl Acetate 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 99/2003 0 2 VOCs Vinyl Methacrylate 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 99/2003 0 2 VOCs Vinyl Methacrylate 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 99/2003 0 2 VOCs Vinyl Methacrylate 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 99/2003 0 2 VOCs Vinyl Methacrylate 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 99/2003 0 2 VOCs Vinyl Methacrylate 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 99/2003 0 2 VOCs Vinyl Methacrylate 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 99/2003 0 2 VOCs Vinyl Methacrylate 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 99/2003 0 2 VOCs Vinyl Methacrylate 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 99/2003 0 2 VOCs Vinyl Methacrylate 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 99/2003 0 2 VOCs Vinyl Methacrylate 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill- | | | | | | | | | | | | | | |
| DOWASHLAND ABackfill-4 | | | | | | | | | | | | | | |
| DOWASHLAND A Backfill-1 | | | | | | | | | | | | | | |
| DOWASHLAND A-Backfill-4 A-Backfill-4 A-Backfill-4 A-Backfill-4 A-Backfill-5 SO N 99/2003 O 2 VOCs Viny' (rbloride 0.0053 M mg/kg 0.0053 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND A-Backfill-4 SO N 919/2003 0 2 VCCs Xylenes, Total 0.0053 L mg/kg 0.0053 FALSE | | | | | | | | | , | | | | | |
| DOWASHLAND A-Backfill-5 SO N 9/9/2003 0 2 GenChem More 4.4 % 0.1 TRUE | | | | | | | | | | | | | | |
| DOWASHLAND A-Backfill-5 SO N 9/9/2003 0 2 ORG C-Nitropropane 0.0063 U mg/kg 0.0063 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND | | | | | | | | | | | | | | |
| DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 EVOCs 1,1,1-TCA 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 EVOCs 1,1,1-TCA 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 EVOCs 1,1,1-TCA 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 EVOCS 1,1,2-TCA 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 EVOCS 1,1,2-TCA 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 EVOCS 1,1,2-TCA 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 EVOCS 1,1,2-TCA 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 EVOCS 1,1,2-TCA 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 EVOCS 1,1,2-TCA 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 EVOCS 1,1,2-TCA 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 EVOCS 1,2,4-TTichloropropane 0.0053 U mg/kg 0.0053 FALSE 0.0043 FALSE 0 | | | | | | | | | | | | | | |
| DOWASHLAND | | | | | | | | | | | | | | |
| DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 99/2003 0 2 VOCs 1,1.1-TCA 0.0053 U mg/kg 0.0053 FALSE | | | | | | | - | | | | | | | |
| DOWASHLAND A-Backill-5 A-Backill-5 SO N 99/2003 0 2 VCCs 1,1.2-TCA 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backill-5 A-Backill-5 SO N 99/2003 0 2 VCCs 1,1.2-TCA 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backill-5 A-Backill-5 SO N 99/2003 0 2 VCCs 1,1.2-TcA 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backill-5 A-Backill-5 SO N 99/2003 0 2 VCCs 1,1.2-TcA 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backill-5 A-Backill-5 SO N 99/2003 0 2 VCCs 1,1.2-TcA 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backill-5 A-Backill-5 SO N 99/2003 0 2 VCCs 1,2.3-Trichloropropane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backill-5 A-Backill-5 SO N 99/2003 0 2 VCCs 1,2.4-Trichloroberzene 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backill-5 A-Backill-5 SO N 99/2003 0 2 VCCs 1,2.4-Trichloroberzene 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backill-5 A-Backill-5 SO N 99/2003 0 2 VCCs 1,2.4-Trichloroberzene 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backill-5 A-Backill-5 SO N 99/2003 0 2 VCCs 1,2.4-Trichloropropane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backill-5 A-Backill-5 SO N 99/2003 0 2 VCCs 1,2.4-Trichloropropane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backill-5 A-Backill-5 SO N 99/2003 0 2 VCCs 1,2.4-TcA 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backill-5 A-Backill-5 SO N 99/2003 0 2 VCCs 1,2.4-TcA 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backill-5 A-Backill-5 SO N 99/2003 0 2 VCCs 1,2.4-TcA 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backill-5 A-Backill-5 SO N 99/2003 0 2 VCCs Acetone 0.027 U mg/kg 0.027 FALSE DOWASHLAND A-Backill-5 A-Backill-5 SO N 99/2003 0 2 VCCs Acetone 0.027 U mg/kg 0.027 FALSE DOWASHLAND A-Backill-5 A-Backill-5 SO N 99/2003 0 2 VCCs | | | | | | | | | | | | | | |
| DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 99/2003 0 2 VOCs 1.12-TCA 0.0053 U mg/kg 0.0053 FALSE | | | | | | | 0 | | | | | | | |
| DOWASHLAND A-Backfill-5 | DOWASHLAND | A-Backfill-5 | A-Backfill-5 | SO | N | 9/9/2003 | 0 | 2 VOCs | | 0.0053 U | | | 0.0053 | FALSE |
| DOWASHLAND A-Backfill-5 | DOWASHLAND | A-Backfill-5 | A-Backfill-5 | so | N | 9/9/2003 | 0 | 2 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0053 U | | | 0.0053 | FALSE |
| DOWASHLAND A-Backfill-5 SO N 99/2003 0 2 VOCs 1,1-DCE 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 SO N 99/2003 0 2 VOCs 1,2,3-Trichloropropane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 SO N 99/2003 0 2 VOCs 1,2,4-Trichlorobenzene 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 SO N 99/2003 0 2 VOCs 1,2,4-Trichlorobenzene 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 SO N 99/2003 0 2 VOCs 1,2-DCA 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 SO N 99/2003 0 2 VOCs 1,2-DCA 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 SO N 99/2003 0 2 VOCs 1,2-Dchloropropane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 SO N 99/2003 0 2 VOCs 2-Hexanone 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND A-Backfill-5 SO N 99/2003 0 2 VOCs Acetone 0.027 U mg/kg 0.027 FALSE DOWASHLAND A-Backfill-5 SO N 99/2003 0 2 VOCs Acetone 0.027 U mg/kg 0.027 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 99/2003 0 2 VOCs Acetone 0.027 U mg/kg 0.027 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 99/2003 0 2 VOCs Acrolein 0.027 U mg/kg 0.027 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 99/2003 0 2 VOCs Benzene 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 99/2003 0 2 VOCs Benzene 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 99/2003 0 2 VOCs Bromochloromethane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 99/2003 0 2 VOCs Bromochloromethane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 99/2003 0 2 VOCs Bromochloromethane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 99/2003 0 2 VOCs Bromochloro | DOWASHLAND | A-Backfill-5 | A-Backfill-5 | SO | N | 9/9/2003 | 0 | 2 VOCs | 1,1-DCA | 0.0053 U | | | 0.0053 | FALSE |
| DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs 1,2,4-Trinethylbenzene 0.0053 U mg/kg 0.0053 FALSE | DOWASHLAND | A-Backfill-5 | A-Backfill-5 | SO | N | 9/9/2003 | 0 | 2 VOCs | 1,1-DCE | 0.0053 U | | | 0.0053 | FALSE |
| DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs 1,2,4-Trimethylbenzene 0,0053 U mg/kg 0,0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs 1,2-DCA 0,0053 U mg/kg 0,0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs 1,2-Dichloropropane 0,0053 U mg/kg 0,0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs 2-Hexanone 0,027 U mg/kg 0,027 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Acrolein 0,027 U mg/kg 0,027 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Acrolein 0,027 U mg/kg 0,027 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Acrolein 0,027 U mg/kg 0,027 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Acrolein 0,027 U mg/kg 0,027 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Benzene 0,0053 U mg/kg 0,0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Bromochloromethane 0,0053 U mg/kg 0,0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Bromochloromethane 0,0053 U mg/kg 0,0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Bromochloromethane 0,0053 U mg/kg 0,0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Bromochloromethane 0,0053 U mg/kg 0,0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Bromochloromethane 0,0053 U mg/kg 0,0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Carbon Disulfide 0,0053 U mg/kg 0,0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Carbon Disulfide 0,0053 U mg/kg 0,0053 FALSE DOWASHLAND A-Backfill-5 | DOWASHLAND | A-Backfill-5 | A-Backfill-5 | SO | N | 9/9/2003 | 0 | 2 VOCs | 1,2,3-Trichloropropane | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs 1,2-DCA 0.0053 U mg/kg 0.0053 FALSE | DOWASHLAND | A-Backfill-5 | A-Backfill-5 | | | 9/9/2003 | | | 1,2,4-Trichlorobenzene | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND A-Backfill-5 | DOWASHLAND | A-Backfill-5 | A-Backfill-5 | | | 9/9/2003 | | | | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs 2-Hexanone 0.027 U mg/kg 0.027 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Acetone 0.027 U mg/kg 0.027 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Acrolein 0.027 U mg/kg 0.027 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Acrolein 0.0053 U mg/kg 0.027 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Berzene 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Bromochloromethane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO | | A-Backfill-5 | A-Backfill-5 | | | | | | 1,2-DCA | | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | | | | | | | | | | | mg/kg | | | |
| DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Acrolein 0.027 U mg/kg 0.027 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Acrylonitrile 0.027 U mg/kg 0.027 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Benzene 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Bromochloromethane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Bromochloromethane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Bromochloromethane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 <td></td> <td>mg/kg</td> <td></td> <td></td> <td></td> | | | | | | | | | | | mg/kg | | | |
| DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Acrylonitrile 0.027 U mg/kg 0.027 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Benzene 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Bromochloromethane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Bromodichloromethane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Bromoform 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Carbon Disulfide 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 | | | | | | | | | | | | | | |
| DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Benzene 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Bromochloromethane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Bromoform 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Bromoform 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Carbon Disulfide 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Carbon Disulfide 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 | | | | | | | | | | | | | | |
| DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Bromochloromethane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Bromodichloromethane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Bromomethane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Bromomethane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Carbon Disulfide 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Carbon Disulfide 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<> | | | | | | | | | | | | | | |
| DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Bromodichloromethane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Bromoform 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Carbon Disulfide 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Carbon Disulfide 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Carbon tetrachloride 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Chlorobenzene 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>-</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<> | | | | | | | - | | | | | | | |
| DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Bromoform 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Bromomethane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Carbon bisulfide 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Carbon bisulfide 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Chlorobenzene 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Chloroform 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 | | | | | | | | | | | | | | |
| DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Bromomethane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Carbon Disulfide 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Carbon Disulfide 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Chlorobenzene 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Chloroethane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Chloroform 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 </td <td></td> | | | | | | | | | | | | | | |
| DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Carbon Disulfide 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Carbon tetrachloride 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Chlorobenzene 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Chlorobenzene 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Chloroform 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Chloromethane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfi | | | | | | | | | | | | | | |
| DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Carbon tetrachloride 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Chlorobenzene 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Chlorotehane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Chlorotehane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Chlorotemane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Cis-1,2-DCE 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5< | | | | | | | - | | | | | | | |
| DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Chlorobenzene 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Chlorotentane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Chloroterm 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 SO N 9/9/2003 0 2 VOCs Chloromethane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Cis-1,2-DCE 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Dibromochloromethane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO | | | | | | | | | | | | | | |
| DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Chloroethane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Chloroform 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Chloromethane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Cis-1,2-DCE 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Dibromochloromethane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Ethylbenzene 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 <td></td> | | | | | | | | | | | | | | |
| DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Chloroform 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Chloromethane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Dibromochloromethane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Dibromochloromethane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Ethylbenzene 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Ethylbenzene 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Back | | | | | | | | | | | | | | |
| DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Chloromethane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Cis-1,2-DCE 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Dibromochloromethane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Ethylbenzene 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 SO N 9/9/2003 0 2 VOCs Ethylbenzene 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 SO N 9/9/2003 0 2 VOCs hexane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 </td <td></td> | | | | | | | | | | | | | | |
| DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Cis-1,2-DCE 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Dibromochloromethane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Ethylbenzene 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 SO N 9/9/2003 0 2 VOCs hexane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 SO N 9/9/2003 0 2 VOCs MEK (2-Butanone) 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs MEK (2-Butanone) 0.007 U mg/kg 0.007 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Dibromochloromethane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Ethylbenzene 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs hexane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs MEK (2-Butanone) 0.027 U mg/kg 0.027 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs Ethylbenzene 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs hexane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs MEK (2-Butanone) 0.027 U mg/kg 0.027 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs hexane 0.0053 U mg/kg 0.0053 FALSE DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs MEK (2-Butanone) 0.027 U mg/kg 0.027 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND A-Backfill-5 A-Backfill-5 SO N 9/9/2003 0 2 VOCs MEK (2-Butanone) 0.027 U mg/kg 0.027 FALSE | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| DOMAGNICAND ATBOMING ATBOMING OU N. MAZOO U ZIVOS MENVIENE CHICHDE UJUGA B MOKO UJUGA IKUE | DOWASHLAND | A-Backfill-5 | A-Backfill-5 | SO | N | 9/9/2003 | 0 | | Methylene chloride | 0.0059 B | mg/kg | | | |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower | Chemical | | | | Detection | Reporting | |
|------------|--------------|--------------|--------|---------|-----------|-------|-------|-----------|---------------------------------------|------------------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth | | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | A-Backfill-5 | A-Backfill-5 | SO | N | 9/9/2003 | 0 | | 2 VOCs | MIBK (Methyl isobutyl ketone) | 0.027 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-5 | A-Backfill-5 | SO | N | 9/9/2003 | 0 | : | 2 VOCs | PCE | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | A-Backfill-5 | A-Backfill-5 | so | N | 9/9/2003 | 0 | | 2 VOCs | Propionitrile | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | A-Backfill-5 | A-Backfill-5 | SO | N | 9/9/2003 | 0 | | 2 VOCs | Styrene | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | A-Backfill-5 | A-Backfill-5 | SO | N | 9/9/2003 | 0 | | 2 VOCs | TCE | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | A-Backfill-5 | A-Backfill-5 | SO | N | 9/9/2003 | 0 | | 2 VOCs | Toluene | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | A-Backfill-5 | A-Backfill-5 | SO | N | 9/9/2003 | 0 | | 2 VOCs | trans-1,2-DCE | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-5 | A-Backfill-5 | SO | N | 9/9/2003 | 0 | : | 2 VOCs | Trichlorofluoromethane | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | A-Backfill-5 | A-Backfill-5 | SO | N | 9/9/2003 | 0 | | 2 VOCs | Vinyl Acetate | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | A-Backfill-5 | A-Backfill-5 | SO | N | 9/9/2003 | 0 | | 2 VOCs | Vinyl chloride | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | A-Backfill-5 | A-Backfill-5 | SO | N | 9/9/2003 | 0 | | 2 VOCs | Xylenes, Total | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 GenChem | Moisture | 4 | % | | | TRUE |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | : | 2 ORG | 2-Nitropropane | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 ORG | Methyl Methacrylate | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 SVOCs | Pentachloroethane | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | 1,1,1,2-Tetrachloroethane | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | 1,1,1-TCA | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | : | 2 VOCs | 1,1,2,2-Tetrachloroethane | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | 1,1,2-TCA | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | 1,1-DCA | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | 1,1-DCE | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | 1,2,3-Trichloropropane | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | - | 2 VOCs | 1,2,4-Trichlorobenzene | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | 1,2,4-Trimethylbenzene | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | - | 2 VOCs | 1,2-DCA | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | 1,2-Dichloropropane | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | 2-Hexanone | 0.027 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | Acetone | 0.027 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | Acrolein | 0.027 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | Acrylonitrile | 0.027 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | Benzene | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | Bromochloromethane | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | Bromodichloromethane | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | Bromoform | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | Bromomethane | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | Carbon Disulfide | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | Carbon tetrachloride | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | Chlorobenzene | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | Chloroethane | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | - | 2 VOCs | Chloroform | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | Chloromethane | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | Cis-1,2-DCE | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | Dibromochloromethane | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | - | 2 VOCs | Ethylbenzene | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | hexane | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | MEK (2-Butanone) | 0.027 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | Methylene chloride | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | MIBK (Methyl isobutyl ketone) | 0.027 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | PCE | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | Propionitrile | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | Styrene | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | TCE | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | Toluene | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | 2 VOCs | trans-1,2-DCE | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | - | 2 VOCs | Trichlorofluoromethane | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | : | 2 VOCs | Vinyl Acetate | 0.0053 U | mg/kg | | 0.0053 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Site | | | | | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|--------------------------|-------------------------------|----------|----------------|------------------------|--------|----------------|---|----------------------|----------------|-----------|-----------|----------------|
| one | Station ID | SampleID | Matrix | SampleT ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | 2 VOCs | Vinyl chloride | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | A-Backfill-6 | A-Backfill-6 | SO | N | 9/9/2003 | 0 | | Xylenes, Total | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | | Moisture | 13 | % | | 0.1 | TRUE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | | 2-Nitropropane | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | 6 ORG | Methyl Methacrylate | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | | Pentachloroethane | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | | 1,1,1,2-Tetrachloroethane | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | | 1,1,1-TCA | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | | 1,1,2,2-Tetrachloroethane | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | | 1,1,2-TCA | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | | 1,1-DCA | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | | 1,1-DCE | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO SO | N N | 9/10/2003 | 6 6 | | 1,2,3-Trichloropropane | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N N | 9/10/2003 | 6 | | 1,2,4-Trichlorobenzene | 0.0058 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | ACAS-31-SW ACAS-31-SW | ACAS-31-SW-6 ACAS-31-SW-6 | SO | N | 9/10/2003 9/10/2003 | 6 | | 1,2,4-Trimethylbenzene 1,2-DCA | 0.0058 U 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | | 1,2-DCA 1,2-Dichloropropane | 0.0058 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | | 2-Hexanone | 0.0038 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | | Acetone | 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | | Acrolein | 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | | Acrylonitrile | 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | | Benzene | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | | Bromochloromethane | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | | Bromodichloromethane | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | | Bromoform | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | | Bromomethane | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | 6 VOCs | Carbon Disulfide | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | so | N | 9/10/2003 | 6 | 6 VOCs | Carbon tetrachloride | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | 6 VOCs | Chlorobenzene | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | 6 VOCs | Chloroethane | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | 6 VOCs | Chloroform | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | | Chloromethane | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | | Cis-1,2-DCE | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | | Dibromochloromethane | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | | Ethylbenzene | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | | hexane | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | | MEK (2-Butanone) | 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | | Methylene chloride | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | | MIBK (Methyl isobutyl ketone) | 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | | PCE | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | | Propionitrile | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | | Styrene | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N | 9/10/2003 | 6 | | TCE | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-31-SW | ACAS-31-SW-6 | SO | N N | 9/10/2003 | 6 | | Toluene | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | ACAS-31-SW ACAS-31-SW | ACAS-31-SW-6 ACAS-31-SW-6 | SO SO | N N | 9/10/2003 | 6 6 | | trans-1,2-DCE | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-31-SW ACAS-31-SW | ACAS-31-SW-6 | SO | N N | 9/10/2003 9/10/2003 | 6 | | Trichlorofluoromethane Vinyl Acetate | 0.0058 U 0.0058 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | ACAS-31-SW | | SO | N | | 6 | | | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-31-SW ACAS-31-SW | ACAS-31-SW-6 ACAS-31-SW-6 | SO | N N | 9/10/2003 9/10/2003 | 6 | | Vinyl chloride | 0.0058 U 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-31-SW ACAS-35-FL | ACAS-31-5VV-6 ACAS-35-FL-9 | SO | N N | 9/10/2003 | 9 | | Xylenes, Total Moisture | 10 | mg/kg % | | | TRUE |
| DOWASHLAND | ACAS-35-FL ACAS-35-FL | ACAS-35-FL-9 ACAS-35-FL-9 | SO | N N | 9/10/2003 | 9 | | 2-Nitropropane | 0.0056 U | % mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-FL ACAS-35-FL | ACAS-35-FL-9 ACAS-35-FL-9 | SO | N | 9/10/2003 | 9 | | Methyl Methacrylate | 0.0056 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | SO | N | 9/10/2003 | 9 | | Pentachloroethane | 0.0056 U | mg/kg | | | FALSE |
| | ACAS-35-FL ACAS-35-FL | ACAS-35-FL-9 ACAS-35-FL-9 | SO | N | 9/10/2003 | 9 | | 1,1,1,2-Tetrachloroethane | 0.0056 U | mg/kg | | | FALSE |
| DOWASHI AND | | | | | 0, 10/2000 | | | | 0.0000 0 | mg/ng | | 0.0030 | |
| DOWASHLAND DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | 1.1.1-TCA | 0.0056 U | mg/kg | | 0.0056 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|--------------------------|------------------------------|----------|---------|------------------------|-------|------------------|---------------------------------------|----------------------|----------------|-----------|------------------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | 1,1,2-TCA | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | 1,1-DCA | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | 1,1-DCE | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | 1,2,3-Trichloropropane | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | 1,2,4-Trichlorobenzene | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | 1,2,4-Trimethylbenzene | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | 1,2-DCA | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | 1,2-Dichloropropane | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | 2-Hexanone | 0.028 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | Acetone | 0.028 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | Acrolein | 0.028 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | so | N | 9/10/2003 | 9 | 9 VOCs | Acrylonitrile | 0.028 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | Benzene | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | Bromochloromethane | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | Bromodichloromethane | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | SO SO | N N | 9/10/2003 | 9 | 9 VOCs | Bromoform | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | | | 9/10/2003 | | 9 VOCs | Bromomethane | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | SO | N N | 9/10/2003 | 9 | 9 VOCs | Carbon Disulfide | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | SO | N N | 9/10/2003 | 9 | 9 VOCs | Carbon tetrachloride | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND DOWASHLAND | ACAS-35-FL ACAS-35-FL | ACAS-35-FL-9 ACAS-35-FL-9 | SO SO | N N | 9/10/2003 | 9 | 9 VOCs 9 VOCs | Chlorobenzene | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-FL ACAS-35-FL | ACAS-35-FL-9 ACAS-35-FL-9 | SO | N N | 9/10/2003 9/10/2003 | 9 | 9 VOCs 9 VOCs | Chloroethane Chloroform | 0.0056 U 0.0056 U | mg/kg | | 0.0056 0.0056 | |
| DOWASHLAND | ACAS-35-FL ACAS-35-FL | ACAS-35-FL-9 ACAS-35-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | Chloromethane | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-FL ACAS-35-FL | ACAS-35-FL-9 ACAS-35-FL-9 | SO | N N | 9/10/2003 | 9 | 9 VOCs 9 VOCs | Cis-1,2-DCE | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-FL ACAS-35-FL | ACAS-35-FL-9 ACAS-35-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | Dibromochloromethane | 0.0056 U | mg/kg mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | Ethylbenzene | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | hexane | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | MEK (2-Butanone) | 0.0036 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | Methylene chloride | 0.026 U | mg/kg | | 0.026 | |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | MIBK (Methyl isobutyl ketone) | 0.0030 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | PCE | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | Propionitrile | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | Styrene | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | so | N | 9/10/2003 | 9 | 9 VOCs | TCE | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | Toluene | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | trans-1,2-DCE | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | so | N | 9/10/2003 | 9 | 9 VOCs | Trichlorofluoromethane | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | Vinyl Acetate | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | Vinyl chloride | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-FL | ACAS-35-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | Xylenes, Total | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | so | N | 9/10/2003 | 4 | 4 GenChem | Moisture | 10 | % | | 0.1 | TRUE |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | so | N | 9/10/2003 | 4 | 4 ORG | 2-Nitropropane | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | so | N | 9/10/2003 | 4 | 4 ORG | Methyl Methacrylate | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | so | N | 9/10/2003 | 4 | 4 SVOCs | Pentachloroethane | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | so | N | 9/10/2003 | 4 | 4 VOCs | 1,1,1,2-Tetrachloroethane | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | so | N | 9/10/2003 | 4 | 4 VOCs | 1,1,1-TCA | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | 1,1,2,2-Tetrachloroethane | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | 1,1,2-TCA | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | so | N | 9/10/2003 | 4 | 4 VOCs | 1,1-DCA | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | so | N | 9/10/2003 | 4 | 4 VOCs | 1,1-DCE | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | so | N | 9/10/2003 | 4 | 4 VOCs | 1,2,3-Trichloropropane | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | 1,2,4-Trichlorobenzene | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | 1,2,4-Trimethylbenzene | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | 1,2-DCA | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | 1,2-Dichloropropane | 0.0056 U | mg/kg | | 0.0056 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemica | 1 | | | | Detection | Reporting | |
|--------------------------|--------------------------|------------------------------|----------|---------|------------------------|-------|------------------|---------------------------------------|----------------------|-----------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result C | Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | 2-Hexanone | 0.028 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | Acetone | 0.028 U | | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | so | N | 9/10/2003 | 4 | 4 VOCs | Acrolein | 0.028 U | | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | Acrylonitrile | 0.028 U | | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | Benzene | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | Bromochloromethane | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | Bromodichloromethane | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | Bromoform | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | SO | N | 9/10/2003 | 4 | | Bromomethane | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | Carbon Disulfide | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | SO | N | 9/10/2003 | 4 | | Carbon tetrachloride | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | Chlorobenzene | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | SO | N | 9/10/2003 | 4 | | Chloroethane | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | SO | N | 9/10/2003 | 4 | | Chloroform | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | SO | N | 9/10/2003 | 4 | | Chloromethane | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | SO | N | 9/10/2003 | 4 | | Cis-1,2-DCE | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | SO | N | 9/10/2003 | 4 | | Dibromochloromethane | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | SO | N | 9/10/2003 | 4 | | Ethylbenzene | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | SO | N | 9/10/2003 | 4 | | hexane | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | SO | N | 9/10/2003 | 4 | | MEK (2-Butanone) | 0.028 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | SO | N | 9/10/2003 | 4 | | Methylene chloride | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | SO SO | N N | 9/10/2003 | 4 | | MIBK (Methyl isobutyl ketone) PCE | 0.028 U | | mg/kg | | | FALSE |
| | ACAS-35-SW | ACAS-35-SW-4 | | | 9/10/2003 | 4 | | | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | SO | N N | 9/10/2003 | 4 | | Propionitrile | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-35-SW ACAS-35-SW | ACAS-35-SW-4 ACAS-35-SW-4 | SO SO | N N | 9/10/2003 9/10/2003 | 4 | 4 VOCs 4 VOCs | Styrene TCE | 0.0056 U 0.0056 U | | mg/kg | | | FALSE FALSE |
| DOWASHLAND | ACAS-35-SW ACAS-35-SW | ACAS-35-SW-4 ACAS-35-SW-4 | SO | N N | 9/10/2003 | 4 | 4 VOCs 4 VOCs | Toluene | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-35-SW ACAS-35-SW | ACAS-35-SW-4 ACAS-35-SW-4 | SO | N | 9/10/2003 | 4 | | trans-1,2-DCE | 0.0056 U | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | Trichlorofluoromethane | 0.0056 U | | | | | FALSE |
| DOWASHLAND | ACAS-35-SW ACAS-35-SW | ACAS-35-SW-4 ACAS-35-SW-4 | SO | N | 9/10/2003 | 4 | | Vinyl Acetate | 0.0056 U | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | Vinyl Acetate Vinyl chloride | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-SW | ACAS-35-SW-4 | SO | N | 9/10/2003 | 4 | | Xylenes, Total | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | | | 10 | | % | | | TRUE |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | | 2-Nitropropane | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | | Methyl Methacrylate | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | | Pentachloroethane | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | | 1,1,1,2-Tetrachloroethane | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | so | N | 9/10/2003 | 4 | | 1,1,1-TCA | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | | 1,1,2,2-Tetrachloroethane | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | so | N | 9/10/2003 | 4 | | 1,1,2-TCA | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | so | N | 9/10/2003 | 4 | 4 VOCs | 1,1-DCA | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | 1,1-DCE | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | so | N | 9/10/2003 | 4 | 4 VOCs | 1,2,3-Trichloropropane | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | 1,2,4-Trichlorobenzene | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | 1,2,4-Trimethylbenzene | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | 1,2-DCA | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | 1,2-Dichloropropane | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | 2-Hexanone | 0.028 U | | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | Acetone | 0.028 U | | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | | Acrolein | 0.028 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | so | N | 9/10/2003 | 4 | | Acrylonitrile | 0.028 U | | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | | Benzene | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | Bromochloromethane | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | | Bromodichloromethane | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | Bromoform | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | Bromomethane | 0.0056 U | | mg/kg | | 0.0056 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Site | Station ID | SampleID | Matrix | SampleT ype | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyte | Result | Qualifier | Units | Detection Limit | Reporting Limit | Detected |
|--------------------------|------------------------|------------------------------|----------|----------------|------------------------|----------------|-------------------------------|--|----------------------|-----------|----------------|--------------------|--------------------|----------|
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N ype | 9/10/2003 | Depth | 4 VOCs | Carbon Disulfide | 0.0056 l | | mg/kg | Limit | 0.0056 | |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | Carbon tetrachloride | 0.0056 t | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | so | N | 9/10/2003 | 4 | 4 VOCs | Chlorobenzene | 0.0056 (| | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | Chloroethane | 0.0056 l | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | Chloroform | 0.0056 l | J | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | Chloromethane | 0.0056 เ | J | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | Cis-1,2-DCE | 0.0056 เ | J | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | Dibromochloromethane | 0.0056 เ | J | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | Ethylbenzene | 0.0056 เ | J | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | hexane | 0.0056 เ | J | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | MEK (2-Butanone) | 0.028 เ | J | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | Methylene chloride | 0.0056 เ | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | MIBK (Methyl isobutyl ketone) | 0.028 เ | J | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | PCE | 0.0056 เ | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | Propionitrile | 0.0056 เ | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | Styrene | 0.0056 เ | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | TCE | 0.0056 เ | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | Toluene | 0.0056 เ | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | trans-1,2-DCE | 0.0056 เ | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | Trichlorofluoromethane | 0.0056 เ | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | Vinyl Acetate | 0.0056 เ | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | Vinyl chloride | 0.0056 l | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-35-WW | ACAS-35-WW-4 | SO | N | 9/10/2003 | 4 | 4 VOCs | Xylenes, Total | 0.0056 เ | J | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | 10 GenChem | Moisture | 11 | | % " | | | TRUE |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | 10 ORG | 2-Nitropropane | 0.0057 (| | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | 10 ORG | Methyl Methacrylate | 0.0057 l | | mg/kg | | 0.0057 | |
| DOWASHLAND DOWASHLAND | ACAS-4-EW ACAS-4-EW | ACAS-4-EW-10 | SO SO | N N | 9/10/2003 | 10 10 | 10 SVOCs 10 VOCs | Pentachloroethane | 0.0057 \ | | mg/kg | | 0.0057 | |
| DOWASHLAND | | ACAS-4-EW-10 | | N N | 9/10/2003 | | 10 VOCs | 1,1,1,2-Tetrachloroethane | 0.0057 l | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-EW ACAS-4-EW | ACAS-4-EW-10 ACAS-4-EW-10 | SO SO | N N | 9/10/2003 9/10/2003 | 10 10 | 10 VOCs | 1,1,1-TCA 1,1,2,2-Tetrachloroethane | 0.0057 l 0.0057 l | | mg/kg | | 0.0057 0.0057 | |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 ACAS-4-EW-10 | SO | N N | 9/10/2003 | 10 | 10 VOCs | 1,1,2,2-Tetrachioroethane 1.1.2-TCA | 0.0057 t | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,1,2-TGA 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0057 t | | mg/kg mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,1-DCA | 0.0057 t | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1.1-DCE | 0.0057 t | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,2,3-Trichloropropane | 0.0057 t | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,2,4-Trichlorobenzene | 0.0057 t | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,2,4-Trimethylbenzene | 0.0057 (| | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,2-DCA | 0.0057 (| | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,2-Dichloropropane | 0.0057 (| | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 2-Hexanone | 0.029 (| | mg/kg | | 0.029 | |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Acetone | 0.029 (| | mg/kg | | 0.029 | |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Acrolein | 0.029 เ | J | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Acrylonitrile | 0.029 เ | J | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Benzene | 0.0057 เ | J | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Bromochloromethane | 0.0057 เ | J | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Bromodichloromethane | 0.0057 เ | J | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Bromoform | 0.0057 เ | J | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Bromomethane | 0.0057 เ | J | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Carbon Disulfide | 0.0057 เ | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Carbon tetrachloride | 0.0057 เ | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Chlorobenzene | 0.0057 l | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Chloroethane | 0.0057 เ | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Chloroform | 0.0057 เ | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Chloromethane | 0.0057 เ | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Cis-1,2-DCE | 0.0057 l | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Dibromochloromethane | 0.0057 l | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Ethylbenzene | 0.0057 l | J | mg/kg | | 0.0057 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower Chemical | | | | | Detection | Reporting | |
|--------------------------|------------------------|------------------------------|----------|---------|------------------------|----------|----------------|--|----------------------|-----------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result C | Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | | hexane | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | MEK (2-Butanone) | 0.029 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | so | N | 9/10/2003 | 10 | 10 VOCs | Methylene chloride | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | MIBK (Methyl isobutyl ketone) | 0.029 U | | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | PCE | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | | Propionitrile | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | | Styrene | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | TCE | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | | Toluene | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | trans-1,2-DCE | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | | Trichlorofluoromethane | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | | Vinyl Acetate | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | | Vinyl chloride | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-EW | ACAS-4-EW-10 | SO | N | 9/10/2003 | 10 | | Xylenes, Total | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | | Moisture | 10 | | % | | | TRUE |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | | 2-Nitropropane | 0.0055 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | | Methyl Methacrylate | 0.0055 U | | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | | Pentachloroethane | 0.0055 U | | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | | 1,1,1,2-Tetrachloroethane | 0.0055 U | | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | | 1,1,1-TCA | 0.0055 U | | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | | 1,1,2,2-Tetrachloroethane | 0.0055 U | | mg/kg | | 0.0055 | |
| DOWASHLAND DOWASHLAND | ACAS-4-NW ACAS-4-NW | ACAS-4-NW-10 ACAS-4-NW-10 | SO SO | N N | 9/10/2003 9/10/2003 | 10 10 | | 1,1,2-TCA 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0055 U 0.0055 U | | mg/kg | | | FALSE FALSE |
| DOWASHLAND | | | SO | N N | 9/10/2003 | 10 | | | 0.0055 U | | mg/kg | | | |
| DOWASHLAND | ACAS-4-NW ACAS-4-NW | ACAS-4-NW-10 ACAS-4-NW-10 | SO | N N | 9/10/2003 | 10 | | 1,1-DCA 1,1-DCE | 0.0055 U | | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | | 1,2,3-Trichloropropane | 0.0055 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,2,4-Trichlorobenzene | 0.0055 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | | 1,2,4-Trichloroberizerie | 0.0055 U | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1.2-DCA | 0.0055 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | | 1,2-DCA 1,2-Dichloropropane | 0.0055 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | | 2-Hexanone | 0.028 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | | Acetone | 0.028 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | | Acrolein | 0.028 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | | Acrylonitrile | 0.028 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | | Benzene | 0.0055 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | so | N | 9/10/2003 | 10 | | Bromochloromethane | 0.0055 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | so | N | 9/10/2003 | 10 | | Bromodichloromethane | 0.0055 U | | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | so | N | 9/10/2003 | 10 | | Bromoform | 0.0055 U | | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | so | N | 9/10/2003 | 10 | 10 VOCs | Bromomethane | 0.0055 U | | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | so | N | 9/10/2003 | 10 | | Carbon Disulfide | 0.0055 U | | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Carbon tetrachloride | 0.0055 U | | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Chlorobenzene | 0.0055 U | | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Chloroethane | 0.0055 U | | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Chloroform | 0.0055 U | | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Chloromethane | 0.0055 U | | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Cis-1,2-DCE | 0.0055 U | | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | | Dibromochloromethane | 0.0055 U | | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Ethylbenzene | 0.0055 U | | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | | hexane | 0.0055 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | MEK (2-Butanone) | 0.028 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | | Methylene chloride | 0.0055 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | | MIBK (Methyl isobutyl ketone) | 0.028 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | | PCE | 0.0055 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Propionitrile | 0.0055 U | | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | | Styrene | 0.0055 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | | TCE | 0.0055 U | | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Toluene | 0.0055 U | | mg/kg | | 0.0055 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Site | Station ID | SampleID | Matrix | SampleT vpe | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyte | Result C | Qualifier | Units | Detection Limit | Reporting Limit | Detected |
|------------|------------|--------------|--------|----------------|-------------------|----------------|-------------------------------|---------------------------------------|----------|-----------|-------|--------------------|--------------------|----------|
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N ype | 9/10/2003 | 10 | 10 VOCs | trans-1,2-DCE | 0.0055 U | auaiitier | mg/kg | Limit | 0.0055 | |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Trichlorofluoromethane | 0.0055 U | | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Vinyl Acetate | 0.0055 U | | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Vinyl chloride | 0.0055 U | | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-4-NW | ACAS-4-NW-10 | so | N | 9/10/2003 | 10 | 10 VOCs | Xylenes, Total | 0.0055 U | | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | so | N | 9/10/2003 | 10 | 10 GenChem | Moisture | 12 | | % | | | TRUE |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 ORG | 2-Nitropropane | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 ORG | Methyl Methacrylate | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 SVOCs | Pentachloroethane | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,1,1,2-Tetrachloroethane | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,1,1-TCA | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,1,2,2-Tetrachloroethane | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,1,2-TCA | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,1-DCA | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,1-DCE | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,2,3-Trichloropropane | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,2,4-Trichlorobenzene | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,2,4-Trimethylbenzene | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,2-DCA | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,2-Dichloropropane | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 2-Hexanone | 0.029 U | | mg/kg | | 0.029 | |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Acetone | 0.029 U | | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Acrolein | 0.029 U | | mg/kg | | 0.029 | |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Acrylonitrile | 0.029 U | | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Benzene | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Bromochloromethane | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Bromodichloromethane | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Bromoform | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Bromomethane | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Carbon Disulfide | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Carbon tetrachloride | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Chlorobenzene | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Chloroethane | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Chloroform | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Chloromethane | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Cis-1,2-DCE | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Dibromochloromethane | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Ethylbenzene | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | hexane | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | MEK (2-Butanone) | 0.029 U | | mg/kg | | 0.029 | |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Methylene chloride | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | MIBK (Methyl isobutyl ketone) | 0.029 U | | mg/kg | | 0.029 | |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | PCE | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Propionitrile | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Styrene | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | TCE | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Toluene | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | trans-1,2-DCE | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Trichlorofluoromethane | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Vinyl Acetate | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Vinyl chloride | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-SW | ACAS-4-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Xylenes, Total | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 GenChem | Moisture | 12 | | % | | | TRUE |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 ORG | 2-Nitropropane | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 ORG | Methyl Methacrylate | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 SVOCs | Pentachloroethane | 0.0057 U | | mg/kg | | 0.0057 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Site | Station ID | SampleID | Matrix | SampleT vpe | Date Collected | Upper Depth | Lower Chemica Depth Group | l Analyte | Result | Qualifier | Units | Detection Limit | Reporting Limit | Detected |
|--------------------------|------------------------------|-----------------------------------|----------|----------------|------------------------|----------------|------------------------------|--|------------------|-----------|----------------|--------------------|--------------------|----------|
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N ype | 9/10/2003 | 10 | 10 VOCs | 1,1,1,2-Tetrachloroethane | 0.0057 | | mg/kg | LIIIII | 0.0057 | |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,1,1-TCA | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,1,2,2-Tetrachloroethane | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1.1.2-TCA | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0057 | Ū | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,1-DCA | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,1-DCE | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,2,3-Trichloropropane | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,2,4-Trichlorobenzene | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,2,4-Trimethylbenzene | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,2-DCA | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,2-Dichloropropane | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 2-Hexanone | 0.029 | U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Acetone | 0.029 | U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Acrolein | 0.029 | U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Acrylonitrile | 0.029 | | mg/kg | | 0.029 | |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Benzene | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Bromochloromethane | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Bromodichloromethane | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Bromoform | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Bromomethane | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Carbon Disulfide | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Carbon tetrachloride | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Chlorobenzene | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Chloroethane | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Chloroform | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Chloromethane | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Cis-1,2-DCE | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Dibromochloromethane | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Ethylbenzene | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | hexane | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | MEK (2-Butanone) | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Methylene chloride | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | MIBK (Methyl isobutyl ketone) | 0.029 | | mg/kg | | 0.029 | |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | PCE | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Propionitrile | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Styrene | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | TCE | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Toluene | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 | SO SO | N | 9/10/2003 | 10 10 | 10 VOCs 10 VOCs | trans-1,2-DCE | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-WW ACAS-4-WW | ACAS-4-WW-10 ACAS-4-WW-10 | SO | N N | 9/10/2003 9/10/2003 | 10 | 10 VOCs | Trichlorofluoromethane | 0.0057 0.0057 | | mg/kg | | 0.0057 0.0057 | |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Vinyl Acetate Vinyl chloride | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-WW | ACAS-4-WW-10 ACAS-4-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | | | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-4-WW ACAS-51/SB-6-EW | ACAS-4-WW-10 ACAS-51/SB-6-EW-2 | SO | N N | 9/10/2003 | 2 | 2 GenChem | Xylenes, Total Moisture | 0.0057 11 | U | mg/kg % | | | TRUE |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 ORG | 2-Nitropropane | 0.0056 | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 ORG | Methyl Methacrylate | 0.0056 | | | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 SVOCs | Pentachloroethane | 0.0056 | | mg/kg mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | | 2 | 2 VOCs | | 0.0056 | | | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N N | 9/10/2003 9/10/2003 | 2 | 2 VOCs | 1,1,1,2-Tetrachloroethane 1,1,1-TCA | 0.0056 | | mg/kg mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N N | 9/10/2003 | 2 | 2 VOCs | 1,1,1-TCA 1.1.2.2-Tetrachloroethane | 0.0056 | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N N | 9/10/2003 | 2 | 2 VOCs | 1,1,2,2-Tetrachioroethane 1.1.2-TCA | 0.0056 | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | 1,1,2-TGA 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0056 | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | 1,1-DCA | 0.0056 | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N N | 9/10/2003 | 2 | 2 VOCs | 1,1-DCA 1,1-DCE | 0.0056 | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | 1,2,3-Trichloropropane | 0.0056 | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | 1,2,4-Trichlorobenzene | 0.0056 | | mg/kg | | 0.0056 | |
| POWASIILAND | AOA3-31/3D-0-EW | AOAO-01/00-0-EW-2 | 30 | 14 | 3/10/2003 | 2 | 2 1003 | 1,2,7-111011010001120110 | 0.0036 | U | my/kg | | 0.0056 | IALOL |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemic | ral | | | | Detection | Reporting | |
|--------------------------|------------------------------------|--|----------|---------|------------------------|-------|------------------|---------------------------------------|----------------------|-----------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Grou | | Result C | Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | 1,2,4-Trimethylbenzene | 0.0056 U | <u> </u> | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | 1,2-DCA | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | 1,2-Dichloropropane | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | 2-Hexanone | 0.028 U | | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | Acetone | 0.028 U | | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | Acrolein | 0.028 U | | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | Acrylonitrile | 0.028 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | Benzene | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | Bromochloromethane | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | Bromodichloromethane | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | Bromoform | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | Bromomethane | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | Carbon Disulfide | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | Carbon tetrachloride | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | Chlorobenzene | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | Chloroethane | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | Chloroform | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | Chloromethane | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | Cis-1,2-DCE | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | Dibromochloromethane | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | Ethylbenzene | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | hexane | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | MEK (2-Butanone) | 0.028 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | Methylene chloride | 0.0057 B | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO SO | N N | 9/10/2003 | 2 | 2 VOCs 2 VOCs | MIBK (Methyl isobutyl ketone) PCE | 0.028 U | | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | ACAS-51/SB-6-EW ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 ACAS-51/SB-6-EW-2 | SO | N N | 9/10/2003 | 2 | 2 VOCs 2 VOCs | | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-51/SB-6-EW ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N N | 9/10/2003 9/10/2003 | 2 | 2 VOCs | Propionitrile Styrene | 0.0056 U 0.0056 U | | mg/kg | | | FALSE FALSE |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | TCE | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | Toluene | 0.0056 U | | mg/kg mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | trans-1.2-DCE | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | Trichlorofluoromethane | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | Vinyl Acetate | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | Vinyl / tootate Vinyl chloride | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-EW | ACAS-51/SB-6-EW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | Xylenes, Total | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | 2 GenChe | | 11 | | % | | | TRUE |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | 2 ORG | 2-Nitropropane | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | 2 ORG | Methyl Methacrylate | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | 2 SVOCs | Pentachloroethane | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | 1,1,1,2-Tetrachloroethane | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | 1,1,1-TCA | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | 1,1,2,2-Tetrachloroethane | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | 1,1,2-TCA | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | 1,1-DCA | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | 1,1-DCE | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | 1,2,3-Trichloropropane | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | 1,2,4-Trichlorobenzene | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | 1,2,4-Trimethylbenzene | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | 1,2-DCA | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | 1,2-Dichloropropane | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | 2-Hexanone | 0.028 U | | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | Acetone | 0.028 U | | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | Acrolein | 0.028 U | | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | Acrylonitrile | 0.028 U | | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | Benzene | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | Bromochloromethane | 0.0056 U | | mg/kg | | 0.0056 | FALSE |

Attachment 3
Soil Data
Former General Latex Chemical Corporation Facility
Ashland, Ohio

| | | | | CammiaT | Date | Hanas | Lauran Chaminal | | | | Detection | Dan antin n | |
|------------|-----------------|-------------------|--------|----------------|-----------|----------------|-------------------------------|---------------------------------------|------------------|-------|--------------------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | SampleT vpe | Collected | Upper Depth | Lower Chemical Depth Group | Analyte | Result Qualifier | Units | Detection Limit | Reporting Limit | Detected |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N ype | 9/10/2003 | 2 2 | | Bromodichloromethane | 0.0056 U | mg/kg | LIIIII | | FALSE |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | | Bromoform | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | | Bromomethane | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | | Carbon Disulfide | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | | Carbon tetrachloride | 0.0056 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | | Chlorobenzene | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | | Chloroethane | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | | Chloroform | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | | Chloromethane | 0.0056 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | | Cis-1,2-DCE | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | | Dibromochloromethane | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | | Ethylbenzene | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | | hexane | 0.0056 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | MEK (2-Butanone) | 0.028 U | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | | Methylene chloride | 0.018 B | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | MIBK (Methyl isobutyl ketone) | 0.028 U | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | PCE | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | | Propionitrile | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | Styrene | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | TĆE | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | | Toluene | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | trans-1,2-DCE | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | Trichlorofluoromethane | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | Vinyl Acetate | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | Vinyl chloride | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-NW | ACAS-51/SB-6-NW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | Xylenes, Total | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-SW | ACAS-51/SB-6-SW-2 | SO | N | 9/10/2003 | 2 | | Moisture | 9.5 | % | | 0.1 | TRUE |
| DOWASHLAND | ACAS-51/SB-6-SW | ACAS-51/SB-6-SW-2 | SO | N | 9/10/2003 | 2 | | 2-Nitropropane | 0.0055 U | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-SW | ACAS-51/SB-6-SW-2 | SO | N | 9/10/2003 | 2 | | Methyl Methacrylate | 0.0055 U | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-SW | ACAS-51/SB-6-SW-2 | SO | N | 9/10/2003 | 2 | | Pentachloroethane | 0.0055 U | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-SW | ACAS-51/SB-6-SW-2 | SO | N | 9/10/2003 | 2 | | 1,1,1,2-Tetrachloroethane | 0.0055 U | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-SW | ACAS-51/SB-6-SW-2 | SO | N | 9/10/2003 | 2 | | 1,1,1-TCA | 0.0055 U | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-SW | ACAS-51/SB-6-SW-2 | SO | N | 9/10/2003 | 2 | | 1,1,2,2-Tetrachloroethane | 0.0055 U | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-51/SB-6-SW | ACAS-51/SB-6-SW-2 | SO | N | 9/10/2003 | 2 | | 1,1,2-TCA | 0.0055 U | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-SW | ACAS-51/SB-6-SW-2 | SO | N | 9/10/2003 | 2 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0055 U | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | ACAS-51/SB-6-SW | ACAS-51/SB-6-SW-2 | SO | N | 9/10/2003 | 2 | | 1,1-DCA | 0.0055 U | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-51/SB-6-SW | ACAS-51/SB-6-SW-2 | SO | N | 9/10/2003 | 2 | | 1,1-DCE | 0.0055 U | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-51/SB-6-SW | ACAS-51/SB-6-SW-2 | SO | N | 9/10/2003 | 2 | | 1,2,3-Trichloropropane | 0.0055 U | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-51/SB-6-SW | ACAS-51/SB-6-SW-2 | SO | N | 9/10/2003 | 2 | | 1,2,4-Trichlorobenzene | 0.0055 U | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-51/SB-6-SW | ACAS-51/SB-6-SW-2 | SO | N | 9/10/2003 | 2 | | 1,2,4-Trimethylbenzene | 0.0055 U | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-51/SB-6-SW | ACAS-51/SB-6-SW-2 | SO | N | 9/10/2003 | 2 | | 1,2-DCA | 0.0055 U | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-51/SB-6-SW | ACAS-51/SB-6-SW-2 | SO | N | 9/10/2003 | 2 | | 1,2-Dichloropropane | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-51/SB-6-SW | ACAS-51/SB-6-SW-2 | SO | N | 9/10/2003 | 2 | | 2-Hexanone | 0.028 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-51/SB-6-SW | ACAS-51/SB-6-SW-2 | SO | N | 9/10/2003 | 2 | | Acetone | 0.028 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-51/SB-6-SW | ACAS-51/SB-6-SW-2 | SO | N | 9/10/2003 | 2 | | Acrolein | 0.028 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-51/SB-6-SW | ACAS-51/SB-6-SW-2 | SO | N | 9/10/2003 | 2 | | Acrylonitrile | 0.028 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-51/SB-6-SW | ACAS-51/SB-6-SW-2 | SO | N | 9/10/2003 | 2 | | Benzene | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-51/SB-6-SW | ACAS-51/SB-6-SW-2 | SO | N | 9/10/2003 | 2 | | Bromochloromethane | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-51/SB-6-SW | ACAS-51/SB-6-SW-2 | SO | N | 9/10/2003 | 2 | | Bromodichloromethane | 0.0055 U | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-51/SB-6-SW | ACAS-51/SB-6-SW-2 | SO | N | 9/10/2003 | 2 | | Bromoform | 0.0055 U | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-51/SB-6-SW | ACAS-51/SB-6-SW-2 | SO | N | 9/10/2003 | 2 | | Bromomethane | 0.0055 U | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-51/SB-6-SW | ACAS-51/SB-6-SW-2 | SO | N | 9/10/2003 | 2 | | Carbon Disulfide | 0.0055 U | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-51/SB-6-SW | ACAS-51/SB-6-SW-2 | SO | N | 9/10/2003 | 2 | | Carbon tetrachloride | 0.0055 U | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-51/SB-6-SW | ACAS-51/SB-6-SW-2 | SO | N | 9/10/2003 | 2 | | Chlorobenzene | 0.0055 U | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-51/SB-6-SW | ACAS-51/SB-6-SW-2 | SO | N | 9/10/2003 | 2 | | Chloroethane | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-51/SB-6-SW | ACAS-51/SB-6-SW-2 | SO | N | 9/10/2003 | 2 | | Chloroform | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-51/SB-6-SW | ACAS-51/SB-6-SW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | Chloromethane | 0.0055 U | mg/kg | | 0.0055 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Section Sect | | | | | SampleT | Date | Upper | Lower Cher | ical | | | Detection | Reporting | |
|--|------------|-----------------|-------------------|--------|---------|-----------|-------|------------|------------------------|-----------------|---------|-----------|-----------|----------|
| DOWNSHILAND ACAS-51988-50W ACAS-51988-50W 20 | Site | Station ID | SampleID | Matrix | • | | | | | Result Qualifie | r Units | | | Detected |
| DOWASHLAND ACA5-5168-6-W ACA5-5168-6-W ACA5-5168-6-W Company Com | | | | | | | | | | | | | | |
| DOMASHLAND ACAS-S188-6-W ACAS-S188-6-W A | DOWASHLAND | ACAS-51/SB-6-SW | ACAS-51/SB-6-SW-2 | | N | 9/10/2003 | | | Dibromochloromethane | 0.0055 U | mg/kg | | 0.0055 | FALSE |
| DOMASHLAND ACAS-SISB-S-W | | | | | | 9/10/2003 | | | Ethylbenzene | | mg/kg | | 0.0055 | FALSE |
| DOMASHLAND ACA5-S198-6-W | | | | | | | | | | | mg/kg | | | |
| DOWASHLAND ACAS-1/58-6-9W ACAS-1/58-6-9W 2 | DOWASHLAND | ACAS-51/SB-6-SW | ACAS-51/SB-6-SW-2 | SO | | 9/10/2003 | | | MEK (2-Butanone) | 0.028 U | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | | | | | | | | | | | mg/kg | | | |
| DOWASHLAND ACAS-SISB-S-SW ACAS-SISB-S-W2 SO N 9102003 2 2 VCG Sylene 0.0055 U mg/hg 0.0055 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND ACAS-51/SB-6-SW ACAS-51/SB-6-SW SO N 91/02003 2 2 VOCs TC mg/kg 0.0055 FALSE DOWASHLAND ACAS-51/SB-6-SW ACAS-51/SB-6-W ACAS- | | | | | | | | | | | | | | |
| DOWASHLAND ACAS-51/SB-6-SW ACAS-51/SB-6-SW SO N 91/02/03 2 2 VOCs TOE 0.0055 U mg/kg 0.0055 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND ACAS-5/188-6-SW ACAS-5/188-6-SW SO N 9/10/2003 2 2 VOCs Trinl-12-DE 0.0055 U mg/kg 0.0055 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND ACAS-51/SB-6-SW ACAS-51/SB-6-SW CAS-51/SB-6-SW CAS-51 | | | | | | | | | | | | | | |
| DOMASHLAND ACAS-5/ISB-6-W ACAS-5/I | | | | | | | | | | | | | | |
| DOWASHLAND ACAS-5/18B-6-SW ACAS-5/18B-6-SW CAS-5/18B-6-W/2 SO N 91/02/033 2 2 VOCs Viryl Acetate 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND ACAS-5/18B-6-SW ACAS-5/18B-6-W/2 SO N 91/02/030 2 2 VOCs Viryl Acetate 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND ACAS-5/18B-6-W/2 SO N 91/02/030 2 2 VOCs Viryl Acetate 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND ACAS-5/18B-6-W/2 ACAS-5/18B-6-W/2 SO N 91/02/030 2 2 VOCs Viryl Acetate 0.0056 U mg/kg 0.0055 FALSE DOWASHLAND ACAS-5/18B-6-W/2 ACAS-5/18B-6-W/2 SO N 91/02/030 2 2 VOCs Viryl Acetate 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-5/18B-6-W/2 SO N 91/02/030 2 2 VOCs Viryl Acetate 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-5/18B-6-W/2 SO N 91/02/030 2 2 VOCs Viryl Acetate 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-5/18B-6-W/2 SO N 91/02/030 2 2 VOCs Viryl Acetate 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-5/18B-6-W/2 SO N 91/02/030 2 2 VOCs Viryl Acetate 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-5/18B-6-W/2 SO N 91/02/030 2 2 VOCs Viryl Acetate 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-5/18B-6-W/2 SO N 91/02/030 2 2 VOCs Viryl Acetate 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-5/18B-6-W/2 SO N 91/02/030 2 2 VOCs Viryl Acetate 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-5/18B-6-W/2 SO N 91/02/030 2 2 VOCs Viryl Acetate 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-5/18B-6-W/2 SO N 91/02/030 2 2 VOCs Viryl Acetate 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-5/18B-6-W/2 SO N 91/02/030 2 2 VOCs Viryl Acetate 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-5/18B-6-W/2 SO N 91/02/030 2 2 VOCs Viryl Acetate 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-5/18B-6-W/2 SO N 91/02/030 2 2 VOCs Viryl Acetate 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-5/18B-6-W/2 SO N 91/02/030 2 2 VOCs Viryl Acetate 0.005 | | | | | | | | | • | | | | | |
| DOWASHLAND ACAS-S/ISB-S-W ACAS-S/ISB-S-W CAS-S/ISB-S-W CO. | | | | | | | | | | | | | | |
| DOWASHLAND ACAS-51/SB-6-SW ACAS-51/SB-6-WV CAS-51/SB-6-WV CAS-51 | | | | | | | | | | | | | | |
| DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW CAS-51/SB-6-WW CAS-51 | | | | | | | | | | | | | | |
| DOWASHLAND | | | | | | | | | | | | | | |
| DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW 2 SO N 9/10/2003 2 2 SVGS Pertachtionochane 0.0056 I mg/kg 0.0056 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND ACAS-51/SB-6-WW ACAS-61/SB-6-WW-2 SO N 91/0/2003 2 2 VOCs Pentachlorethane 0.0056 U mg/kg 0.0056 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW 2.5 N 91/0/2003 2 2 \(\text{VOCs} \) 1,1,1-Text 1,2-Text 1,1-Text | | | | | | | | | | | | | | |
| DOWASHLAND | | | | | | | | | | | | | | |
| DOWASHLAND ACAS-51/SB-WW ACAS-51/SB-WW-2 SO N 9/10/2003 2 2 VOCs 1,1,2-TCA 0.0056 U mg/kg 0.0056 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND | | | | | | | | | | | | | | |
| DOWASHLAND | | | | | | | | | | | | | | |
| DOWASHLAND | | | | | | | | | | | | | | |
| DOWASHLAND | DOWASHLAND | ACAS-51/SB-6-WW | ACAS-51/SB-6-WW-2 | SO | N | 9/10/2003 | | | | | | | 0.0056 | FALSE |
| DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW CAS-51/SB-6-WW CAS-51 | DOWASHLAND | ACAS-51/SB-6-WW | ACAS-51/SB-6-WW-2 | SO | N | 9/10/2003 | | | 1,1-DCE | 0.0056 U | | | 0.0056 | FALSE |
| DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs 1,2-DCA 0.0056 U mg/kg 0.0056 FALSE | DOWASHLAND | ACAS-51/SB-6-WW | ACAS-51/SB-6-WW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | 1,2,3-Trichloropropane | 0.0056 U | | | 0.0056 | FALSE |
| DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VCS 1,2-DCA 0.0056 U mg/kg 0.0056 FALSE | DOWASHLAND | ACAS-51/SB-6-WW | ACAS-51/SB-6-WW-2 | SO | N | 9/10/2003 | 2 | 2 VOCs | 1,2,4-Trichlorobenzene | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs 1,2-Dichloropropane 0.0056 U mg/kg 0.0056 FALSE | DOWASHLAND | ACAS-51/SB-6-WW | ACAS-51/SB-6-WW-2 | SO | N | 9/10/2003 | | | 1,2,4-Trimethylbenzene | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | DOWASHLAND | ACAS-51/SB-6-WW | ACAS-51/SB-6-WW-2 | | | 9/10/2003 | | | | 0.0056 U | mg/kg | | | |
| DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Acctone 0.028 U mg/kg 0.028 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Acrolein 0.028 U mg/kg 0.028 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Acrolein 0.0056 U mg/kg 0.028 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Benzene 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Bromochloromethane 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Bromomethane 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-W | | | | | | 9/10/2003 | | | 1,2-Dichloropropane | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Acrolein 0.028 U mg/kg 0.028 FALSE | | | | | | | | | | | mg/kg | | | |
| DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Acrylonitrile 0.028 U mg/kg 0.028 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Benzene 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Bromodinbromethane 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Bromoform 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Bromoform 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Carbon Disulfide 0.0056 U mg/kg 0.0056 FALSE | | | | | | | | | | | mg/kg | | | |
| DOWASHLAND | | | | | | | | | | | | | | |
| DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Bromochloromethane 0.0056 U mg/kg 0.0056 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Bromodichloromethane 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW ACAS-51/SB-6-WW 2 VOCS Bromoform 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Bromomenthane 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Carbon Disulfide 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Carbon tetrachloride 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Chlorothane 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND </td <td></td> | | | | | | | | | | | | | | |
| DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Bromform 0.0056 Umg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Bromomethane 0.0056 Umg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Carbon Disulfide 0.0056 Umg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Carbon Disulfide 0.0056 Umg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Chlorobenzene 0.0056 Umg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Chlorobenzene 0.0056 Umg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N | | | | | | | | | | | | | | |
| DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Bromomethane 0.0056 Umg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Carbon Disulfide 0.0056 Umg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Carbon tetrachloride 0.0056 Umg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Chlorobenzene 0.0056 Umg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Chlorobenzene 0.0056 Umg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Chlorobenzene 0.0056 Umg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N< | | | | | | | | | | | | | | |
| DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Carbon Disulfide 0.0056 Umg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW | | | | | | | | | | | | | | |
| DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Carbon tetrachloride 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Chlorobenzene 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Chlorobenzene 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Chlorobenzene 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Chloromethane 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Cis-1,2-DCE 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND <td></td> | | | | | | | | | | | | | | |
| DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Chlorobenzene 0.0056 Umg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Chlorobenzene 0.0056 Umg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Chlorobenzene 0.0056 Umg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Chlorobenzene 0.0056 Umg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Chlorobenzene 0.0056 Umg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Dibromochloromethane 0.0056 Umg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N <td></td> | | | | | | | | | | | | | | |
| DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Chloroethane 0.0056 Umg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW < | | | | | | | | | | | | | | |
| DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Chloroform 0.0056 Umg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Chloromethane 0.0056 Umg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Cis-1,2-DCE 0.0056 Umg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Dibromochloromethane 0.0056 Umg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Ethylbenzene 0.0056 Umg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Hexane 0.0056 Umg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<> | | | | | | | | | | | | | | |
| DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Chloromethane 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Cis-1,2-DCE 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Dibromochloromethane 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Ethylbenzene 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs hexane 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs MEK (2-Butanone) 0.028 U mg/kg 0.028 FALSE DOWASHLAND | | | | | | | | | | | | | | |
| DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Cis-1,2-DCE 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Dibromochloromethane 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Ethylbenzene 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Hexane 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs MEK (2-Butanone) 0.028 U mg/kg 0.028 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Methylene chloride 0.015 B mg/kg 0.028 FALSE DOWASHLAND | | | | | | | | | | | | | | |
| DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Dibromochloromethane 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Ethylbenzene 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs MEK (2-Butanone) 0.0056 U mg/kg 0.028 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs MEK (2-Butanone) 0.028 U mg/kg 0.028 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Methylene chloride 0.015 B mg/kg 0.0056 TRUE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Methylene chloride 0.015 B mg/kg 0.0056 TRUE DOWA | | | | | | | | | | | | | | |
| DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Ethylbenzene 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs hexane 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs MEK (2-Butanone) 0.028 U mg/kg 0.028 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Methylene chloride 0.015 B mg/kg 0.0056 TRUE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Methylene chloride 0.015 B mg/kg 0.028 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs MiBK (Methyl isobutyl ketone) 0.028 U mg/kg 0.028 FALSE DOWASH | | | | | | | | | | | | | | |
| DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs hexane 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs MEK (2-Butanone) 0.028 U mg/kg 0.028 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Methylene chloride 0.015 B mg/kg 0.0056 TRUE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs MiBK (Methyl isobutyl ketone) 0.028 U mg/kg 0.028 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs MiBK (Methyl isobutyl ketone) 0.028 U mg/kg 0.028 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs MiBK (Methyl isobutyl ketone) 0.028 U mg/kg 0.0056 U mg | | | | | | | | | | | | | | |
| DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs MEK (2-Butanone) 0.028 U mg/kg 0.028 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Methylene chloride 0.015 B mg/kg 0.0056 TRUE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs MIBK (Methyl isobutyl ketone) 0.028 U mg/kg 0.028 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs MIBK (Methyl isobutyl ketone) 0.028 U mg/kg 0.0056 TRUE | | | | | | | | | | | | | | |
| DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Methylene chloride 0.015 B mg/kg 0.0056 TRUE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs MIBK (Methyl isobutyl ketone) 0.028 U mg/kg 0.028 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs PCE 0.0056 U mg/kg 0.0056 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs MIBK (Methyl isobutyl ketone) 0.028 U mg/kg 0.028 FALSE DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs PCE 0.0056 U mg/kg 0.0056 FALSE | | | | | | | | | ` , | | | | | |
| DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs PCE 0.0056 U mg/kg 0.0056 FALSE | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | N | | | | Propionitrile | | 0 0 | | | |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Site Station D | Limit Detected |
|--|--|
| DOWASHLAND | 0.0056 FALSE 0.0056 FALSE 0.0056 FALSE |
| DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs TCE 0.0056 U mg/kg DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Toluene 0.0056 U mg/kg DOWASHLAND ACAS-51/SB-6-WW-2 ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs trinchlorofluoromethane 0.0056 U mg/kg DOWASHLAND ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs trinchlorofluoromethane 0.0056 U mg/kg DOWASHLAND ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Vinyl Acetate 0.0056 U mg/kg DOWASHLAND ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Vinyl Acetate 0.0056 U mg/kg DOWASHLAND ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Vinyl holide 0.0056 U mg/kg DOWASHLAND | 0.0056 FALSE 0.0056 FALSE |
| DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Toluene 0.0056 U mg/kg | 0.0056 FALSE |
| DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs trans-1,2-DCE 0.0056 U mg/kg DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW ACAS-51/SB-6-WW SO N 9/10/2003 2 2 VOCs Trichlorofluoromethane 0.0056 U mg/kg DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Vinyl chloride 0.0056 U mg/kg DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Vinyl chloride 0.0056 U mg/kg DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 10 10 GenChem Moisture 7.9 % DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 ORG 2-Nitropropane 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 | |
| DOWASHLAND | 0.0056 FALSE |
| DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Vinyl chloride 0.0056 Umg/kg mg/kg DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 10 10 GenChem Own Shite 0.0056 Umg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 GenChem Moisture 7.9 % DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 ORG 2-Nitropropane 0.0055 Umg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 ORG Methyl Methacrylate 0.0055 Umg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1,1,2-Tetrachloroethane 0.0055 Umg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1,1-TCA 0.0055 Umg/kg DOWASHLAND< | 0.0056 FALSE |
| DOWASHLAND ACAS-51/SB-6-WW ACAS-51/SB-6-WW-2 SO N 9/10/2003 2 2 VOCs Xylenes, Total 0.0056 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 GenChem Moisture 7.9 % DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 ORG Wethyl Methacrylate 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 ORG Methyl Methacrylate 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs Pentachloroethane 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1,1,2-Tetrachloroethane 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs | 0.0056 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 GenChem Moisture 7.9 % DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 ORG 2-Nitropropane 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 ORG Methyl Methacrylate 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 SVOCs Pentachloroethane 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1,1-TCA 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1,1-TCA 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1,2-Trecholoroethane 0.0055 U <td>0.0056 FALSE</td> | 0.0056 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 ORG 2-Nitropropane 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 ORG Methyl Methacrylate 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs Pentachloroethane 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1,1,2-Tetrachloroethane 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1,1-TCA 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1,2-Tetrachloroethane 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1,2-Tctachloro | 0.0056 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 ORG Methyl Methacrylate 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 SVOCs Pentachloroethane 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1,1-TCA 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1,1-TCA 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1,2-TCA 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1,2-TCA 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1-DCA 0.0055 U <t< td=""><td>0.1 TRUE</td></t<> | 0.1 TRUE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 SVOCs Pentáchloroetháne 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1,1,2-Tetrachloroethane 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1,1,2-Tetrachloroethane 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1,2,2-Tetrachloroethane 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1,2-TCA 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1,2-trichloro-1,2,2-trifluoroethane 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs | 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1,2-Tetrachloroethane 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1,1-TCA 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1,2-Tetrachloroethane 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1,2-Tetrachloroethane 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1,2-Trichloro-1,2,2-trifluoroethane 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1-DCA 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs <td< td=""><td>0.0055 FALSE</td></td<> | 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1,1-TCA 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1,2-Tetrachloroethane 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1,2-TCA 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1,2-TCA 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1-DCA 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1-DCE 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,2,3-Trichloropropane | 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1,2,2-Tetrachloroethane 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1,2-TcA 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1-DCA 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1-DCA 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1-DCE 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,2,3-Trichloropropane 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,2,4-Trichloroperopane 0.0 | 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1,2-TCA 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1,2-trichloro-1,2,2-trifluoroethane 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1-DCA 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1-DCE 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,2-3-Trichloropropane 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,2-4-Trichlorobenzene 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,2-4-Trichlorobe | 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1,2-trichloro-1,2,2-trifluoroethane 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1-DCA 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,2-3-Trichloropropane 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,2,3-Trichloropropane 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,2,4-Trichlorobenzene 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,2,4-Trichlorobenzene 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs | 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1-DCA 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1-DCE 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,2,3-Trichloropropane 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,2,4-Trichloropropane 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,2,4-Trimethylbenzene 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,2,4-Trimethylbenzene 0.0055 U mg/kg | 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,1-DCE 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,2,3-Trichloropropane 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,2,4-Trichloroptopane 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,2,4-Trimethylbenzene 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,2,4-Trimethylbenzene 0.0055 U mg/kg | 0.0055 FALSE 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,2,3-Trichloropropane 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,2,4-Trichlorobenzene 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,2,4-Trimethylbenzene 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,2-DCA 0.0055 U mg/kg | 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,2,4-Trichlorobenzene 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,2,4-Trimethylbenzene 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,2-DCA 0.0055 U mg/kg | 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,2,4-Trimethylbenzene 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,2-DCA 0.0055 U mg/kg | 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,2-DCA 0.0055 U mg/kg | 0.0055 FALSE |
| | 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 1,2-Dichloropropane 0.0055 U mg/kg | 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs 2-Hexanone 0.028 U mg/kg | 0.028 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs Acetone 0.028 U mg/kg | 0.028 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs Acrolein 0.028 U mg/kg | 0.028 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs Acrylonitrile 0.028 U mg/kg | 0.028 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs Benzene 0.0055 U mg/kg | 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs Bromochloromethane 0.0055 U mg/kg | 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs Bromodichloromethane 0.0055 U mg/kg | 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs Bromoform 0.0055 U mg/kg | 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs Bromomethane 0.0055 U mg/kg | 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs Carbon Disulfide 0.0055 U mg/kg | 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs Carbon tetrachloride 0.0055 U mg/kg | 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs Chlorobenzene 0.0055 U mg/kg | 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs Chloroethane 0.0055 U mg/kg | 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs Chloroform 0.0055 U mg/kg | 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs Chloromethane 0.0055 U mg/kg | 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs Cis-1,2-DCE 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs Dibromochloromethane 0.0055 U mg/kg | 0.0055 FALSE |
| | 0.0055 FALSE 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs Ethylbenzene 0.0055 U mg/kg DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs hexane 0.0055 U mg/kg | 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCS MEK (2-Butanone) 0.028 U mg/kg | 0.0033 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs Methylene chloride 0.0055 U mg/kg | 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs MIBK (Methyl ketone) 0.028 U mg/kg | 0.028 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCS PCE 0.0055 U mg/kg | 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs Propionitrile 0.0055 U mg/kg | 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs Styrene 0.0055 U mg/kg | 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs TCE 0.0055 U mg/kg | 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs Toluene 0.0055 U mg/kg | 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs trans-1,2-DCE 0.0055 U mg/kg | 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs Trichlorofluoromethane 0.0055 U mg/kg | 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs Vinyl Acetate 0.0055 U mg/kg | 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs Vinyl chloride 0.0055 U mg/kg | 0.0055 FALSE |
| DOWASHLAND ACAS-55-EW ACAS-55-EW-10 SO N 9/10/2003 10 10 VOCs Xylenes, Total 0.0055 U mg/kg | 0.0055 FALSE |
| DOWASHLAND ACAS-55-NW ACAS-55-NW-10 SO N 9/10/2003 10 10 GenChem Moisture 9 % | 0.1 TRUE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|--------------------------|--------------------------------|----------|---------|------------------------|----------|--------------------|---------------------------------------|----------------------|----------------|-----------|------------------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | | 2-Nitropropane | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | 10 ORG | Methyl Methacrylate | 0.0055 U | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | | Pentachloroethane | 0.0055 U | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | | 1,1,1,2-Tetrachloroethane | 0.0055 U | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | | 1,1,1-TCA | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | | 1,1,2,2-Tetrachloroethane | 0.0055 U | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | | 1,1,2-TCA | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0055 U | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | | 1,1-DCA | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,1-DCE | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | | 1,2,3-Trichloropropane | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | ACAS-55-NW ACAS-55-NW | ACAS-55-NW-10 ACAS-55-NW-10 | SO SO | N N | 9/10/2003 9/10/2003 | 10 10 | 10 VOCs 10 VOCs | 1,2,4-Trichlorobenzene | 0.0055 U 0.0055 U | mg/kg | | 0.0055 0.0055 | |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 ACAS-55-NW-10 | SO | N N | 9/10/2003 | 10 | | 1,2,4-Trimethylbenzene 1,2-DCA | 0.0055 U | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 ACAS-55-NW-10 | SO | N N | 9/10/2003 | 10 | | 1,2-DCA 1,2-Dichloropropane | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | | 2-Hexanone | 0.0055 U 0.028 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | | Acetone | 0.028 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | | Acrolein | 0.028 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | | Acrylonitrile | 0.028 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | | Benzene | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | | Bromochloromethane | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | | Bromodichloromethane | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | | Bromoform | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Bromomethane | 0.0055 U | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Carbon Disulfide | 0.0055 U | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Carbon tetrachloride | 0.0055 U | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Chlorobenzene | 0.0055 U | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Chloroethane | 0.0055 U | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Chloroform | 0.0055 U | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | | Chloromethane | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | | Cis-1,2-DCE | 0.0055 U | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | | Dibromochloromethane | 0.0055 U | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | | Ethylbenzene | 0.0055 U | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | | hexane | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | | MEK (2-Butanone) | 0.028 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | | Methylene chloride | 0.0059 B | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO SO | N N | 9/10/2003 | 10 | | MIBK (Methyl isobutyl ketone) PCE | 0.028 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 ACAS-55-NW-10 | SO | N N | 9/10/2003 9/10/2003 | 10 10 | | | 0.0055 U 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-NW ACAS-55-NW | ACAS-55-NW-10 ACAS-55-NW-10 | SO | N N | 9/10/2003 | 10 | | Propionitrile Styrene | 0.0055 U | mg/kg mg/kg | | 0.0055 0.0055 | |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | | TCE | 0.0055 U | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | | Toluene | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | | trans-1.2-DCE | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | | Trichlorofluoromethane | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | | Vinyl Acetate | 0.0055 U | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | | Vinyl chloride | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-NW | ACAS-55-NW-10 | SO | N | 9/10/2003 | 10 | | Xylenes, Total | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | | Moisture | 9 | % | | | TRUE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | 10 ORG | 2-Nitropropane | 0.0055 U | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | 10 ORG | Methyl Methacrylate | 0.0055 U | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | 10 SVOCs | Pentachloroethane | 0.0055 U | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,1,1,2-Tetrachloroethane | 0.0055 U | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | | 1,1,1-TCA | 0.0055 U | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,1,2,2-Tetrachloroethane | 0.0055 U | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | | 1,1,2-TCA | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0055 U | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,1-DCA | 0.0055 U | mg/kg | | 0.0055 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemi | cal | | | | Detection | Reporting | |
|--------------------------|--------------------------|--------------------------------|----------|---------|------------------------|----------|--------------------|---------------------------------------|------------------|-----------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Grou | p Analyte | Result | Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,1-DCE | 0.0055 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,2,3-Trichloropropane | 0.0055 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | | 1,2,4-Trichlorobenzene | 0.0055 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | so | N | 9/10/2003 | 10 | | 1,2,4-Trimethylbenzene | 0.0055 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | | 1,2-DCA | 0.0055 | | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | ACAS-55-SW ACAS-55-SW | ACAS-55-SW-10 ACAS-55-SW-10 | SO SO | N N | 9/10/2003 9/10/2003 | 10 10 | | 1,2-Dichloropropane 2-Hexanone | 0.0055 0.028 | | mg/kg | | | FALSE FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | | Acetone | 0.028 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | | Acrolein | 0.028 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | | Acrylonitrile | 0.028 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | | Benzene | 0.0055 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | | Bromochloromethane | 0.0055 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | so | N | 9/10/2003 | 10 | | Bromodichloromethane | 0.0055 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Bromoform | 0.0055 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | so | N | 9/10/2003 | 10 | 10 VOCs | Bromomethane | 0.0055 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | so | N | 9/10/2003 | 10 | 10 VOCs | Carbon Disulfide | 0.0055 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | so | N | 9/10/2003 | 10 | 10 VOCs | Carbon tetrachloride | 0.0055 | U | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | so | N | 9/10/2003 | 10 | 10 VOCs | Chlorobenzene | 0.0055 | U | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | so | N | 9/10/2003 | 10 | 10 VOCs | Chloroethane | 0.0055 | U | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Chloroform | 0.0055 | U | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | | Chloromethane | 0.0055 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | | Cis-1,2-DCE | 0.0055 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | | Dibromochloromethane | 0.0055 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | | Ethylbenzene | 0.0055 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | | hexane | 0.0055 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | so | N | 9/10/2003 | 10 | | MEK (2-Butanone) | 0.028 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Methylene chloride | 0.01 | | mg/kg | | 0.0055 | |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | | MIBK (Methyl isobutyl ketone) | 0.028 | | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | ACAS-55-SW ACAS-55-SW | ACAS-55-SW-10 ACAS-55-SW-10 | SO SO | N N | 9/10/2003 | 10 10 | 10 VOCs 10 VOCs | PCE Prominentalle | 0.0055 | | mg/kg | | | FALSE FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 ACAS-55-SW-10 | SO | N N | 9/10/2003 9/10/2003 | 10 | | Propionitrile Styrene | 0.0055 0.0055 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | | TCE | 0.0055 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | | Toluene | 0.0055 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | | trans-1,2-DCE | 0.0055 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | | Trichlorofluoromethane | 0.0055 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | | Vinyl Acetate | 0.0055 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | | Vinyl chloride | 0.0055 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-SW | ACAS-55-SW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | Xylenes, Total | 0.0055 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 10 | 10 GenChe | | 10 | | % | | 0.1 | TRUE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | so | N | 9/10/2003 | 10 | 10 ORG | 2-Nitropropane | 0.0056 | U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | so | N | 9/10/2003 | 10 | 10 ORG | Methyl Methacrylate | 0.0056 | U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 10 | 10 SVOCs | Pentachloroethane | 0.0056 | U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 10 | | 1,1,1,2-Tetrachloroethane | 0.0056 | U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 10 | 10 VOCs | 1,1,1-TCA | 0.0056 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 10 | | 1,1,2,2-Tetrachloroethane | 0.0056 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 10 | | 1,1,2-TCA | 0.0056 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 10 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0056 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 10 | | 1,1-DCA | 0.0056 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 10 | | 1,1-DCE | 0.0056 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 10 | | 1,2,3-Trichloropropane | 0.0056 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 10 | | 1,2,4-Trichlorobenzene | 0.0056 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO SO | N N | 9/10/2003 | 10 | | 1,2,4-Trimethylbenzene | 0.0056 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N N | 9/10/2003 | 10 | 10 VOCs | 1,2-DCA | 0.0056 | | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | ACAS-55-WW ACAS-55-WW | ACAS-55-WW-10 ACAS-55-WW-10 | SO | N N | 9/10/2003 9/10/2003 | 10 10 | 10 VOCs 10 VOCs | 1,2-Dichloropropane 2-Hexanone | 0.0056 0.028 | | mg/kg | | | FALSE FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 ACAS-55-WW-10 | SO | N N | 9/10/2003 | 10 | | Acetone | 0.028 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 10 | | Acrolein | 0.028 | | mg/kg | | | FALSE |
| DOWNSHILAND | 7040-00-MM | 7040-33-4444-10 | 30 | 14 | 3/10/2003 | 10 | 10 1000 | ACIOIGIII | 0.020 | U | mg/kg | | 0.020 | IALOL |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower | Chemical | | | | | Detection | Reporting | |
|--------------------------|--------------------------|--------------------------------|----------|---------|------------------------|----------|-------|--------------|---|------------------|-----------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | уре | Collected | Depth | Depth | Group | Analyte | Result | Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 10 | | VOCs | Acrylonitrile | 0.028 | U | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 10 | | VOCs | Benzene | 0.0056 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 10 | | VOCs | Bromochloromethane | 0.0056 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 10 | | VOCs | Bromodichloromethane | 0.0056 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 10 | | VOCs | Bromoform | 0.0056 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N N | 9/10/2003 | 10 | | VOCs | Bromomethane | 0.0056 | | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | ACAS-55-WW ACAS-55-WW | ACAS-55-WW-10 ACAS-55-WW-10 | SO SO | N N | 9/10/2003 9/10/2003 | 10 10 | | VOCs VOCs | Carbon Disulfide Carbon tetrachloride | 0.0056 0.0056 | | mg/kg | | | FALSE FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 10 | | VOCs | Chlorobenzene | 0.0056 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 10 | | VOCs | Chloroethane | 0.0056 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 10 | | VOCs | Chloroform | 0.0056 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 10 | | VOCs | Chloromethane | 0.0056 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 10 | | VOCs | Cis-1,2-DCE | 0.0056 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | so | N | 9/10/2003 | 10 | 10 | VOCs | Dibromochloromethane | 0.0056 | U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 10 | 10 | VOCs | Ethylbenzene | 0.0056 | U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 10 | 10 | VOCs | hexane | 0.0056 | U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 10 | | VOCs | MEK (2-Butanone) | 0.028 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 10 | | VOCs | Methylene chloride | 0.0056 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 10 | | VOCs | MIBK (Methyl isobutyl ketone) | 0.028 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 10 | | VOCs | PCE | 0.0056 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 10 | | VOCs | Propionitrile | 0.0056 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 10 | | VOCs | Styrene | 0.0056 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 10 | | VOCs | TCE | 0.0056 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 10 | | VOCs | Toluene | 0.0056 | | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO SO | N N | 9/10/2003 | 10 10 | | VOCs VOCs | trans-1,2-DCE | 0.0056 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-WW ACAS-55-WW | ACAS-55-WW-10 ACAS-55-WW-10 | SO | N | 9/10/2003 9/10/2003 | 10 | | VOCs | Trichlorofluoromethane Vinyl Acetate | 0.0056 0.0056 | | mg/kg | | | FALSE FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 10 | | VOCs | Vinyl chloride | 0.0056 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 10 | | VOCs | Xylenes, Total | 0.0056 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-55-WW | ACAS-55-WW-10 | SO | N | 9/10/2003 | 8 | | GenChem | Moisture | 13 | U | % | | | TRUE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | | ORG | 2-Nitropropane | 0.0074 | U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | | ORG | Methyl Methacrylate | 0.0074 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | | SVOCs | Pentachloroethane | 0.0074 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | | VOCs | 1,1,1,2-Tetrachloroethane | 0.0074 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | 8 | VOCs | 1,1,1-TCA | 0.0074 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | 8 | VOCs | 1,1,2,2-Tetrachloroethane | 0.0074 | U | mg/kg | | 0.0074 | FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | 8 | VOCs | 1,1,2-TCA | 0.0074 | U | mg/kg | | 0.0074 | FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | 8 | VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0074 | U | mg/kg | | 0.0074 | FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | | VOCs | 1,1-DCA | 0.0074 | U | mg/kg | | 0.0074 | FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | | VOCs | 1,1-DCE | 0.0074 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | | VOCs | 1,2,3-Trichloropropane | 0.0074 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | | VOCs | 1,2,4-Trichlorobenzene | 0.0074 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | so | N | 9/10/2003 | 8 | | VOCs | 1,2,4-Trimethylbenzene | 0.0074 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | | VOCs | 1,2-DCA | 0.0074 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N N | 9/10/2003 | 8 | | VOCs | 1,2-Dichloropropane | 0.0074 | | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | ACAS-5-EW ACAS-5-EW | ACAS-5-EW-8 ACAS-5-EW-8 | SO SO | N N | 9/10/2003 9/10/2003 | 8 | | VOCs VOCs | 2-Hexanone | 0.037 0.037 | | mg/kg | | | FALSE FALSE |
| DOWASHLAND | ACAS-5-EW ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | | VOCs | Acetone Acrolein | 0.037 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-5-EW ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | | VOCs | Acrylonitrile | 0.037 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | ACAS-5-EW ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | | VOCs | Benzene | 0.0074 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | | VOCs | Bromochloromethane | 0.0074 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-5-EW ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | | VOCs | Bromodichloromethane | 0.0074 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | | VOCs | Bromoform | 0.0074 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | | VOCs | Bromomethane | 0.0074 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | | VOCs | Carbon Disulfide | 0.0074 | | mg/kg | | | FALSE |
| | | | SO | N | 9/10/2003 | 8 | | VOCs | Carbon tetrachloride | 0.0074 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | 30 | | | | | | | | | | | 0.0074 | IALGL |

Attachment 3
Soil Data
Former General Latex Chemical Corporation Facility
Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting |
|--------------------------|------------------------|----------------------------|----------|---------|------------------------|--------|------------------|---|----------------------|----------------|-----------|------------------------------|
| Site | Station ID | SampleID | Matrix | | Collected | Depth | Depth Group | Analyte | Result Qualifier | | Limit | Limit Detected |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | Chloroethane | 0.0074 U | mg/kg | | 0.0074 FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | Chloroform | 0.0074 U | mg/kg | | 0.0074 FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | so | N | 9/10/2003 | 8 | 8 VOCs | Chloromethane | 0.0074 U | mg/kg | | 0.0074 FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | so | N | 9/10/2003 | 8 | 8 VOCs | Cis-1,2-DCE | 0.0074 U | mg/kg | | 0.0074 FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | so | N | 9/10/2003 | 8 | 8 VOCs | Dibromochloromethane | 0.0074 U | mg/kg | | 0.0074 FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | Ethylbenzene | 0.0074 U | mg/kg | | 0.0074 FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | hexane | 0.0074 U | mg/kg | | 0.0074 FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | MEK (2-Butanone) | 0.037 U | mg/kg | | 0.037 FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | Methylene chloride | 0.0074 U | mg/kg | | 0.0074 FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | MIBK (Methyl isobutyl ketone) | 0.037 U | mg/kg | | 0.037 FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | PCE | 0.0074 U | mg/kg | | 0.0074 FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | Propionitrile | 0.0074 U | mg/kg | | 0.0074 FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | Styrene | 0.0074 U | mg/kg | | 0.0074 FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | TCE | 0.0074 U | mg/kg | | 0.0074 FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | Toluene | 0.0074 U | mg/kg | | 0.0074 FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | trans-1,2-DCE | 0.0074 U | mg/kg | | 0.0074 FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | Trichlorofluoromethane | 0.0074 U | mg/kg | | 0.0074 FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | Vinyl Acetate | 0.0074 U | mg/kg | | 0.0074 FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | Vinyl chloride | 0.0074 U | mg/kg | | 0.0074 FALSE |
| DOWASHLAND | ACAS-5-EW | ACAS-5-EW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | Xylenes, Total | 0.0074 U | mg/kg | | 0.0074 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | 8 GenChem | Moisture | 11 | % | | 0.1 TRUE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | 8 ORG | 2-Nitropropane | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | 8 ORG | Methyl Methacrylate | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | 8 SVOCs | Pentachloroethane | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | 1,1,1,2-Tetrachloroethane | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | 1,1,1-TCA | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | 1,1,2-TCA | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO SO | N N | 9/10/2003 | 8 8 | 8 VOCs | 1,1-DCA | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND DOWASHLAND | ACAS-5-NW ACAS-5-NW | ACAS-5-NW-8 ACAS-5-NW-8 | SO | N N | 9/10/2003 9/10/2003 | 8 | 8 VOCs 8 VOCs | 1,1-DCE | 0.0057 U 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N N | 9/10/2003 | 8 | 8 VOCs | 1,2,3-Trichloropropane 1,2,4-Trichlorobenzene | 0.0057 U | mg/kg | | 0.0057 FALSE 0.0057 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | | 0.0057 U | mg/kg | | |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N N | 9/10/2003 | 8 | 8 VOCs | 1,2,4-Trimethylbenzene 1,2-DCA | 0.0057 U | mg/kg | | 0.0057 FALSE 0.0057 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | 1,2-DCA 1,2-Dichloropropane | 0.0057 U | mg/kg | | 0.0057 FALSE 0.0057 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | 2-Hexanone | 0.0037 U 0.029 U | mg/kg mg/kg | | 0.0057 FALSE 0.029 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | Acetone | 0.029 U | mg/kg | | 0.029 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | Acrolein | 0.029 U | | | 0.029 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | Acrylonitrile | 0.029 U | mg/kg mg/kg | | 0.029 FALSE 0.029 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | Benzene | 0.029 U | mg/kg | | 0.029 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | Bromochloromethane | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | Bromodichloromethane | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | Bromoform | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | Bromomethane | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | Carbon Disulfide | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | Carbon tetrachloride | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | Chlorobenzene | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | Chloroethane | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | Chloroform | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | Chloromethane | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | Cis-1.2-DCE | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | Dibromochloromethane | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | Ethylbenzene | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | hexane | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | MEK (2-Butanone) | 0.029 U | mg/kg | | 0.029 FALSE |
| | | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | Methylene chloride | 0.0057 U | mg/kg | | 0.0057 FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Cit- | Station ID | Cammiain | Matric | SampleT | Date | Upper | Lower | | Analista | Decul | 0 | Unite | Detection | Reporting | Datasta |
|--------------------|-------------------------|-------------------------|--------------|----------|-----------|------------|-------|-----------------|---------------------------------------|--------|-----------|----------------|-----------|-----------|-------------------|
| Site DOWASHLAND | Station ID ACAS-5-NW | SampleID ACAS-5-NW-8 | Matrix SO | ype N | 9/10/2003 | Depth 8 | Depth | Group 3 VOCs | Analyte MIBK (Methyl isobutyl ketone) | 0.029 | Qualifier | Units mg/kg | Limit | Limit | Detected FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | | VOCs | PCE | 0.025 | | mg/kg | | | 7 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | | VOCs | Propionitrile | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | | VOCs | Styrene | 0.0057 | | mg/kg | | | 7 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | | 3 VOCs | TCE | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | | 3 VOCs | Toluene | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | | 3 VOCs | trans-1,2-DCE | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | so | N | 9/10/2003 | 8 | | 3 VOCs | Trichlorofluoromethane | 0.0057 | | mg/kg | | | 7 FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | so | N | 9/10/2003 | 8 | | 3 VOCs | Vinyl Acetate | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | so | N | 9/10/2003 | 8 | | 3 VOCs | Vinyl chloride | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-5-NW | ACAS-5-NW-8 | SO | N | 9/10/2003 | 8 | | 3 VOCs | Xylenes, Total | 0.0057 | | mg/kg | | | 7 FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | so | N | 9/10/2003 | 8 | | GenChem | Moisture | 11 | | % | | | TRUE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | so | N | 9/10/2003 | 8 | 8 | ORG | 2-Nitropropane | 0.0057 | U | mg/kg | | 0.0057 | 7 FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | SO | N | 9/10/2003 | 8 | 8 | ORG | Methyl Methacrylate | 0.0057 | U | mg/kg | | 0.0057 | 7 FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | so | N | 9/10/2003 | 8 | 8 | 3 SVOCs | Pentachloroethane | 0.0057 | Ū | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | SO | N | 9/10/2003 | 8 | 8 | 3 VOCs | 1,1,1,2-Tetrachloroethane | 0.0057 | U | mg/kg | | 0.0057 | 7 FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | so | N | 9/10/2003 | 8 | 8 | 3 VOCs | 1,1,1-TCA | 0.0057 | | mg/kg | | | 7 FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | SO | N | 9/10/2003 | 8 | 8 | 3 VOCs | 1,1,2,2-Tetrachloroethane | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | SO | N | 9/10/2003 | 8 | 8 | 3 VOCs | 1,1,2-TCA | 0.0057 | U | mg/kg | | 0.0057 | 7 FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | SO | N | 9/10/2003 | 8 | 8 | 3 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0057 | U | mg/kg | | 0.0057 | 7 FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | SO | N | 9/10/2003 | 8 | 8 | 3 VOCs | 1,1-DCA | 0.0057 | U | mg/kg | | 0.0057 | 7 FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | so | N | 9/10/2003 | 8 | 8 | 3 VOCs | 1,1-DCE | 0.0057 | U | mg/kg | | 0.0057 | 7 FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | SO | N | 9/10/2003 | 8 | 8 | 3 VOCs | 1,2,3-Trichloropropane | 0.0057 | U | mg/kg | | 0.0057 | 7 FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | SO | N | 9/10/2003 | 8 | 8 | 3 VOCs | 1,2,4-Trichlorobenzene | 0.0057 | U | mg/kg | | 0.0057 | 7 FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | SO | N | 9/10/2003 | 8 | 8 | 3 VOCs | 1,2,4-Trimethylbenzene | 0.0057 | U | mg/kg | | 0.0057 | 7 FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | SO | N | 9/10/2003 | 8 | 8 | 3 VOCs | 1,2-DCA | 0.0057 | U | mg/kg | | 0.0057 | 7 FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | SO | N | 9/10/2003 | 8 | 8 | 3 VOCs | 1,2-Dichloropropane | 0.0057 | U | mg/kg | | 0.0057 | 7 FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | SO | N | 9/10/2003 | 8 | 8 | 3 VOCs | 2-Hexanone | 0.029 | U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | so | N | 9/10/2003 | 8 | 8 | 3 VOCs | Acetone | 0.029 | U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | SO | N | 9/10/2003 | 8 | 8 | 3 VOCs | Acrolein | 0.029 | U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | SO | N | 9/10/2003 | 8 | 8 | 3 VOCs | Acrylonitrile | 0.029 | U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | so | N | 9/10/2003 | 8 | | 3 VOCs | Benzene | 0.0057 | U | mg/kg | | 0.0057 | 7 FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | SO | N | 9/10/2003 | 8 | 8 | 3 VOCs | Bromochloromethane | 0.0057 | U | mg/kg | | 0.0057 | 7 FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | SO | N | 9/10/2003 | 8 | 8 | 3 VOCs | Bromodichloromethane | 0.0057 | U | mg/kg | | 0.0057 | 7 FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | so | N | 9/10/2003 | 8 | 8 | 3 VOCs | Bromoform | 0.0057 | U | mg/kg | | | 7 FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | so | N | 9/10/2003 | 8 | 8 | 3 VOCs | Bromomethane | 0.0057 | U | mg/kg | | 0.0057 | 7 FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | SO | N | 9/10/2003 | 8 | 8 | 3 VOCs | Carbon Disulfide | 0.0057 | U | mg/kg | | 0.0057 | 7 FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | SO | N | 9/10/2003 | 8 | | 3 VOCs | Carbon tetrachloride | 0.0057 | U | mg/kg | | 0.0057 | 7 FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | SO | N | 9/10/2003 | 8 | 8 | 3 VOCs | Chlorobenzene | 0.0057 | U | mg/kg | | 0.0057 | 7 FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | SO | N | 9/10/2003 | 8 | | 3 VOCs | Chloroethane | 0.0057 | U | mg/kg | | 0.0057 | 7 FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | SO | N | 9/10/2003 | 8 | | 3 VOCs | Chloroform | 0.0057 | U | mg/kg | | | 7 FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | so | N | 9/10/2003 | 8 | | 3 VOCs | Chloromethane | 0.0057 | | mg/kg | | | 7 FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | SO | N | 9/10/2003 | 8 | | 3 VOCs | Cis-1,2-DCE | 0.0057 | | mg/kg | | | 7 FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | so | N | 9/10/2003 | 8 | | 3 VOCs | Dibromochloromethane | 0.0057 | | mg/kg | | | 7 FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | SO | N | 9/10/2003 | 8 | | 3 VOCs | Ethylbenzene | 0.0057 | | mg/kg | | | 7 FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | so | N | 9/10/2003 | 8 | | 3 VOCs | hexane | 0.0057 | | mg/kg | | | 7 FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | SO | N | 9/10/2003 | 8 | | 3 VOCs | MEK (2-Butanone) | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | SO | N | 9/10/2003 | 8 | | 3 VOCs | Methylene chloride | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | SO | N | 9/10/2003 | 8 | | 3 VOCs | MIBK (Methyl isobutyl ketone) | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | SO | N | 9/10/2003 | 8 | | 3 VOCs | PCE | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | SO | N | 9/10/2003 | 8 | | 3 VOCs | Propionitrile | 0.0057 | | mg/kg | | | 7 FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | SO | N | 9/10/2003 | 8 | | 3 VOCs | Styrene | 0.0057 | | mg/kg | | | 7 FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | so | N | 9/10/2003 | 8 | | 3 VOCs | TCE | 0.0057 | | mg/kg | | | 7 FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | SO | N | 9/10/2003 | 8 | | 3 VOCs | Toluene | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | SO | N | 9/10/2003 | 8 | | 3 VOCs | trans-1,2-DCE | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | SO | N | 9/10/2003 | 8 | | 3 VOCs | Trichlorofluoromethane | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | SO | N | 9/10/2003 | 8 | | 3 VOCs | Vinyl Acetate | 0.0057 | 1.1 | mg/kg | | 0.0057 | 7 FALSE |

Attachment 3
Soil Data
Former General Latex Chemical Corporation Facility
Ashland, Ohio

| | | | | CamadaT | Date | Hanas | Lauran Chamina | | | | Datastian | Danantina | |
|--------------------------|------------------------|----------------------------|--------|----------------|------------------------|----------------|------------------------------|---------------------------------------|----------------------|----------------|--------------------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | SampleT vpe | Collected | Upper Depth | Lower Chemica Depth Group | Analyte | Result Qualifier | Units | Detection Limit | Reporting Limit | Detected |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | | N ype | 9/10/2003 | 8 | 8 VOCs | Vinyl chloride | 0.0057 U | mg/kg | Lilling | 0.0057 | |
| DOWASHLAND | ACAS-5-SW | ACAS-5-SW-8 | | N | 9/10/2003 | 8 | 8 VOCs | Xylenes, Total | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N | 9/10/2003 | 8 | 8 GenChem | | 11 | % | | | TRUE |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N | 9/10/2003 | 8 | 8 ORG | 2-Nitropropane | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N | 9/10/2003 | 8 | 8 ORG | Methyl Methacrylate | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N | 9/10/2003 | 8 | 8 SVOCs | Pentachloroethane | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | 1,1,1,2-Tetrachloroethane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | 1,1,1-TCA | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | 1,1,2-TCA | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | 1,1-DCA | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | 1,1-DCE | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | 1,2,3-Trichloropropane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | 1,2,4-Trichlorobenzene | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | 1,2,4-Trimethylbenzene | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N | 9/10/2003 | 8 | 8 VOCs | 1,2-DCA | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N | 9/10/2003 | 8 | 8 VOCs | 1,2-Dichloropropane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N | 9/10/2003 | 8 | 8 VOCs | 2-Hexanone | 0.029 U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N | 9/10/2003 | 8 | 8 VOCs | Acetone | 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N | 9/10/2003 | 8 | 8 VOCs | Acrolein | 0.029 U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N | 9/10/2003 | 8 | 8 VOCs | Acrylonitrile | 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N | 9/10/2003 | 8 | 8 VOCs | Benzene | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N | 9/10/2003 | 8 | 8 VOCs | Bromochloromethane | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N | 9/10/2003 | 8 | 8 VOCs | Bromodichloromethane | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N | 9/10/2003 | 8 | 8 VOCs | Bromoform | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N | 9/10/2003 | 8 | 8 VOCs | Bromomethane | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N | 9/10/2003 | 8 | 8 VOCs | Carbon Disulfide | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N | 9/10/2003 | 8 | 8 VOCs | Carbon tetrachloride | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N | 9/10/2003 | 8 | 8 VOCs | Chlorobenzene | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N | 9/10/2003 | 8 | 8 VOCs | Chloroethane | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N | 9/10/2003 | 8 | 8 VOCs | Chloroform | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N | 9/10/2003 | 8 | 8 VOCs | Chloromethane | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N | 9/10/2003 | 8 | 8 VOCs | Cis-1,2-DCE | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N N | 9/10/2003 | 8 | 8 VOCs | Dibromochloromethane | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND DOWASHLAND | ACAS-6-EW ACAS-6-EW | ACAS-6-EW-8 ACAS-6-EW-8 | | N N | 9/10/2003 | 8 | 8 VOCs 8 VOCs | Ethylbenzene | 0.0057 U 0.0057 U | mg/kg | | 0.0057 0.0057 | |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N N | 9/10/2003 9/10/2003 | 8 | 8 VOCs | hexane MEK (2-Butanone) | 0.0057 U 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N N | 9/10/2003 | 8 | 8 VOCs | Methylene chloride | 0.029 U 0.0057 U | mg/kg | | 0.029 | |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N | 9/10/2003 | 8 | 8 VOCs | MIBK (Methyl isobutyl ketone) | 0.0057 U 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N | 9/10/2003 | 8 | 8 VOCs | PCE | 0.029 U 0.0057 U | mg/kg mg/kg | | 0.029 | |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N | 9/10/2003 | 8 | 8 VOCs | Propionitrile | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N | 9/10/2003 | 8 | 8 VOCs | Styrene | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N | 9/10/2003 | 8 | 8 VOCs | TCE | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N | 9/10/2003 | 8 | 8 VOCs | Toluene | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N | 9/10/2003 | 8 | 8 VOCs | trans-1.2-DCE | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N | 9/10/2003 | 8 | 8 VOCs | Trichlorofluoromethane | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N | 9/10/2003 | 8 | 8 VOCs | Vinyl Acetate | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N | 9/10/2003 | 8 | 8 VOCs | Vinyl chloride | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-6-EW | ACAS-6-EW-8 | | N | 9/10/2003 | 8 | 8 VOCs | Xylenes, Total | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | | N | 9/10/2003 | 4 | 4 GenChem | | 13 | % | | | TRUE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | | N | 9/10/2003 | 4 | 4 ORG | 2-Nitropropane | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | | N | 9/10/2003 | 4 | 4 ORG | Methyl Methacrylate | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | | N | 9/10/2003 | 4 | 4 SVOCs | Pentachloroethane | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | | N | 9/10/2003 | 4 | 4 VOCs | 1,1,1,2-Tetrachloroethane | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | | N | 9/10/2003 | 4 | 4 VOCs | 1.1.1-TCA | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | | N | 9/10/2003 | 4 | 4 VOCs | 1,1,2,2-Tetrachloroethane | 0.0058 U | mg/kg | | 0.0058 | |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| C:4- | Cartier ID | CampilalD | Mateire | SampleT | Date | Upper | Lower Chem | | Doz!t | Ougliës - | He!ta | Detection | Reporting | Dotasto |
|--------------------|-------------------------|--------------------------|--------------|----------|-----------|------------|------------|--|--------|-----------|----------------|-----------|-----------|-------------|
| Site DOWASHLAND | Station ID ACAS-6-FL | SampleID ACAS-6-FL-14 | Matrix SO | ype N | 9/10/2003 | Depth 4 | Depth Grou | n Analyte 1,1,2-TCA | 0.0058 | Qualifier | Units mg/kg | Limit | Limit | PALSE FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | SO | N | 9/10/2003 | 4 | 4 VOCs | 1,1,2-TGA 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | SO | N | 9/10/2003 | 4 | | 1,1-DCA | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | SO | N | 9/10/2003 | 4 | | 1.1-DCE | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | SO | N | 9/10/2003 | 4 | | 1,2,3-Trichloropropane | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | SO | N | 9/10/2003 | 4 | | 1,2,4-Trichlorobenzene | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | SO | N | 9/10/2003 | 4 | | 1,2,4-Trimethylbenzene | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | so | N | 9/10/2003 | 4 | | 1,2-DCA | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | so | N | 9/10/2003 | 4 | | 1,2-Dichloropropane | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | SO | N | 9/10/2003 | 4 | | 2-Hexanone | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | SO | N | 9/10/2003 | 4 | 4 VOCs | Acetone | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | SO | N | 9/10/2003 | 4 | 4 VOCs | Acrolein | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | so | N | 9/10/2003 | 4 | 4 VOCs | Acrylonitrile | 0.029 | | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | SO | N | 9/10/2003 | 4 | 4 VOCs | Benzene | 0.0058 | U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | so | N | 9/10/2003 | 4 | 4 VOCs | Bromochloromethane | 0.0058 | Ū | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | so | N | 9/10/2003 | 4 | | Bromodichloromethane | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | SO | N | 9/10/2003 | 4 | | Bromoform | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | so | N | 9/10/2003 | 4 | | Bromomethane | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | so | N | 9/10/2003 | 4 | 4 VOCs | Carbon Disulfide | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | so | N | 9/10/2003 | 4 | 4 VOCs | Carbon tetrachloride | 0.0058 | | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | SO | N | 9/10/2003 | 4 | | Chlorobenzene | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | SO | N | 9/10/2003 | 4 | 4 VOCs | Chloroethane | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | so | N | 9/10/2003 | 4 | 4 VOCs | Chloroform | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | SO | N | 9/10/2003 | 4 | 4 VOCs | Chloromethane | 0.0058 | U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | so | N | 9/10/2003 | 4 | 4 VOCs | Cis-1,2-DCE | 0.0058 | Ū | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | SO | N | 9/10/2003 | 4 | | Dibromochloromethane | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | so | N | 9/10/2003 | 4 | 4 VOCs | Ethylbenzene | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | so | N | 9/10/2003 | 4 | | hexane | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | so | N | 9/10/2003 | 4 | 4 VOCs | MEK (2-Butanone) | 0.029 | U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | so | N | 9/10/2003 | 4 | | Methylene chloride | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | so | N | 9/10/2003 | 4 | 4 VOCs | MIBK (Methyl isobutyl ketone) | 0.029 | U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | so | N | 9/10/2003 | 4 | 4 VOCs | PCE | 0.0058 | Ū | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | so | N | 9/10/2003 | 4 | 4 VOCs | Propionitrile | 0.0058 | | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | SO | N | 9/10/2003 | 4 | 4 VOCs | Styrene | 0.0058 | U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | so | N | 9/10/2003 | 4 | 4 VOCs | TCE | 0.0058 | Ū | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | so | N | 9/10/2003 | 4 | | Toluene | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | so | N | 9/10/2003 | 4 | 4 VOCs | trans-1,2-DCE | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | so | N | 9/10/2003 | 4 | | Trichlorofluoromethane | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | SO | N | 9/10/2003 | 4 | | Vinyl Acetate | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | so | N | 9/10/2003 | 4 | | Vinyl chloride | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-FL | ACAS-6-FL-14 | so | N | 9/10/2003 | 4 | | Xylenes, Total | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | so | N | 9/10/2003 | 8 | 8 GenChe | | 11 | | % | | 0.1 | TRUE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | so | N | 9/10/2003 | 8 | | 2-Nitropropane | 0.0057 | U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | SO | N | 9/10/2003 | 8 | 8 ORG | Methyl Methacrylate | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | so | N | 9/10/2003 | 8 | 8 SVOCs | Pentachloroethane | 0.0057 | Ū | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | so | N | 9/10/2003 | 8 | 8 VOCs | 1,1,1,2-Tetrachloroethane | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | so | N | 9/10/2003 | 8 | 8 VOCs | 1,1,1-TCA | 0.0057 | U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | so | N | 9/10/2003 | 8 | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | so | N | 9/10/2003 | 8 | | 1,1,2-TCA | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | so | N | 9/10/2003 | 8 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | so | N | 9/10/2003 | 8 | | 1,1-DCA | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | SO | N | 9/10/2003 | 8 | | 1,1-DCE | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | so | N | 9/10/2003 | 8 | | 1,2,3-Trichloropropane | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | so | N | 9/10/2003 | 8 | | 1,2,4-Trichlorobenzene | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | SO | N | 9/10/2003 | 8 | | 1,2,4-Trimethylbenzene | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | SO | N | 9/10/2003 | 8 | | 1,2-DCA | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | SO | N | 9/10/2003 | 8 | | 1,2-Dichloropropane | 0.0057 | | mg/kg | | | FALSE |

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| 6 % - | Q IP | 0 | 86-4-1 | SampleT | Date | Upper | | emical | Amelia | Decide | 0 | 11-24- | Detection | Reporting | D-4 |
|--------------------|-------------------------|-------------------------|--------------|----------|-----------|------------|-------|--------|---------------------------------------|--------|-----------|----------------|-----------|-----------|-------------------|
| Site DOWASHLAND | Station ID ACAS-6-NW | SampleID ACAS-6-NW-8 | Matrix SO | ype N | 9/10/2003 | Depth 8 | | roup | 2-Hexanone | 0.029 | Qualifier | Units | Limit | Limit | Detected FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | SO | N | 9/10/2003 | 8 | | | Acetone | 0.029 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | SO | N | 9/10/2003 | 8 | | | Acrolein | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | SO | N | 9/10/2003 | 8 | | | Acrylonitrile | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | SO | N | 9/10/2003 | 8 | | | Benzene | 0.0057 | | mg/kg | | | 7 FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | SO | N | 9/10/2003 | 8 | | | Bromochloromethane | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | SO | N | 9/10/2003 | 8 | | | Bromodichloromethane | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | SO | N | 9/10/2003 | 8 | | | Bromoform | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | SO | N | 9/10/2003 | 8 | | | Bromomethane | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | so | N | 9/10/2003 | 8 | | | Carbon Disulfide | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | SO | N | 9/10/2003 | 8 | | | Carbon tetrachloride | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | so | N | 9/10/2003 | 8 | | | Chlorobenzene | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | SO | N | 9/10/2003 | 8 | | | Chloroethane | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | SO | N | 9/10/2003 | 8 | | | Chloroform | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | SO | N | 9/10/2003 | 8 | | | Chloromethane | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | SO | N | 9/10/2003 | 8 | | | Cis-1,2-DCE | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | so | N | 9/10/2003 | 8 | | | Dibromochloromethane | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | so | N | 9/10/2003 | 8 | | | Ethylbenzene | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | SO | N | 9/10/2003 | 8 | | | hexane | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | so | N | 9/10/2003 | 8 | | | MEK (2-Butanone) | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | so | N | 9/10/2003 | 8 | | | Methylene chloride | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | so | N | 9/10/2003 | 8 | | | MIBK (Methyl isobutyl ketone) | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | so | N | 9/10/2003 | 8 | | | PCE | 0.0057 | | mg/kg | | | 7 FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | SO | N | 9/10/2003 | 8 | 8 VOC | S | Propionitrile | 0.0057 | Ü | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | so | N | 9/10/2003 | 8 | | | Styrene | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | so | N | 9/10/2003 | 8 | | | TCE | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | so | N | 9/10/2003 | 8 | | | Toluene | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | so | N | 9/10/2003 | 8 | | | trans-1,2-DCE | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | so | N | 9/10/2003 | 8 | 8 VOC | | Trichlorofluoromethane | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | so | N | 9/10/2003 | 8 | | | Vinyl Acetate | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | so | N | 9/10/2003 | 8 | | | Vinyl chloride | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-NW | ACAS-6-NW-8 | so | N | 9/10/2003 | 8 | | | Xylenes, Total | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | so | N | 9/10/2003 | 8 | 8 Gen | | Moisture | 9.2 | | % | | 0.1 | TRUE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | so | N | 9/10/2003 | 8 | 8 ORG | 3 | 2-Nitropropane | 0.0056 | U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | so | N | 9/10/2003 | 8 | | | Methyl Methacrylate | 0.0056 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | so | N | 9/10/2003 | 8 | 8 SVO | Cs | Pentachloroethane | 0.0056 | U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | so | N | 9/10/2003 | 8 | 8 VOC | s | 1,1,1,2-Tetrachloroethane | 0.0056 | U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | so | N | 9/10/2003 | 8 | 8 VOC | s | 1,1,1-TCA | 0.0056 | U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | so | N | 9/10/2003 | 8 | 8 VOC | s | 1,1,2,2-Tetrachloroethane | 0.0056 | U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | so | N | 9/10/2003 | 8 | 8 VOC | | 1,1,2-TCA | 0.0056 | U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | SO | N | 9/10/2003 | 8 | 8 VOC | s | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0056 | U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | SO | N | 9/10/2003 | 8 | 8 VOC | s | 1,1-DCA | 0.0056 | U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | SO | N | 9/10/2003 | 8 | 8 VOC | s | 1,1-DCE | 0.0056 | U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | SO | N | 9/10/2003 | 8 | 8 VOC | s | 1,2,3-Trichloropropane | 0.0056 | U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | SO | N | 9/10/2003 | 8 | 8 VOC | s | 1,2,4-Trichlorobenzene | 0.0056 | U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | so | N | 9/10/2003 | 8 | 8 VOC | s | 1,2,4-Trimethylbenzene | 0.0056 | U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | SO | N | 9/10/2003 | 8 | 8 VOC | s | 1,2-DCA | 0.0056 | U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | SO | N | 9/10/2003 | 8 | 8 VOC | s | 1,2-Dichloropropane | 0.0056 | U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | so | N | 9/10/2003 | 8 | 8 VOC | s | 2-Hexanone | 0.028 | U | mg/kg | | 0.028 | 3 FALSE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | so | N | 9/10/2003 | 8 | 8 VOC | s | Acetone | 0.028 | U | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | SO | N | 9/10/2003 | 8 | | | Acrolein | 0.028 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | so | N | 9/10/2003 | 8 | | | Acrylonitrile | 0.028 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | SO | N | 9/10/2003 | 8 | | | Benzene | 0.0056 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | so | N | 9/10/2003 | 8 | | | Bromochloromethane | 0.0056 | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | SO | N | 9/10/2003 | 8 | | | Bromodichloromethane | 0.0056 | | mg/kg | | | FALSE |
| | | | | | | | | | | 00 | - | . 5 9 | | | |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | SO | N | 9/10/2003 | 8 | 8 VOC | s | Bromoform | 0.0056 | U | mg/kg | | 0.0056 | FALSE |

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| | | | | SampleT | Date | Upper | Lower | Chemical | | | | | Detection | Reporting | |
|--------------------------|------------------------|----------------------------|----------|---------|------------------------|-------|-------|--------------|---------------------------------------|----------------------|--------|------------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | уре | Collected | Depth | Depth | Group | Analyte | Result Qua | lifier | Units | Limit | Limit | Detected |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | SO | N | 9/10/2003 | 8 | | VOCs | Carbon Disulfide | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | so | N | 9/10/2003 | 8 | | VOCs | Carbon tetrachloride | 0.0056 U | 1 | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | so | N | 9/10/2003 | 8 | | VOCs | Chlorobenzene | 0.0056 U | 1 | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | SO | N | 9/10/2003 | 8 | | VOCs | Chloroethane | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | so | N | 9/10/2003 | 8 | | VOCs | Chloroform | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | so | N | 9/10/2003 | 8 | | VOCs | Chloromethane | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | SO | N | 9/10/2003 | 8 | | VOCs | Cis-1,2-DCE | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | SO | N | 9/10/2003 | 8 | | VOCs | Dibromochloromethane | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | SO | N | 9/10/2003 | 8 | | VOCs | Ethylbenzene | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | SO | N | 9/10/2003 | 8 | | VOCs | hexane | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | SO | N | 9/10/2003 | 8 | | VOCs | MEK (2-Butanone) | 0.028 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | so | N | 9/10/2003 | 8 | | VOCs | Methylene chloride | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | so | N | 9/10/2003 | 8 | | VOCs | MIBK (Methyl isobutyl ketone) | 0.028 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | SO | N | 9/10/2003 | 8 | | VOCs | PCE | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | SO | N | 9/10/2003 | 8 | | VOCs | Propionitrile | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | SO | N | 9/10/2003 | 8 | | VOCs | Styrene | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | SO | N N | 9/10/2003 | 8 | | VOCs | TCE | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | SO | | 9/10/2003 | | | VOCs | Toluene | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | SO | N N | 9/10/2003 | 8 | | VOCs | trans-1,2-DCE | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | SO SO | N N | 9/10/2003 | 8 | | VOCs VOCs | Trichlorofluoromethane | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-6-SW ACAS-6-SW | ACAS-6-SW-8 ACAS-6-SW-8 | SO | N N | 9/10/2003 9/10/2003 | 8 | | VOCs | Vinyl chlorida | 0.0056 U 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-6-SW | ACAS-6-SW-8 | SO | N | 9/10/2003 | 8 | | VOCs | Vinyl chloride Xylenes, Total | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-SW ACAS-6-WW | ACAS-6-WW-8 | SO | N | 9/10/2003 | 8 | | GenChem | Moisture | 10 | | mg/kg % | | | TRUE |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | SO | N | 9/10/2003 | 8 | | ORG | 2-Nitropropane | 0.0056 U | | ng/kg | | | FALSE |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | SO | N | 9/10/2003 | 8 | | ORG | Methyl Methacrylate | 0.0056 U | | ng/kg | | | FALSE |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | SO | N | 9/10/2003 | 8 | | SVOCs | Pentachloroethane | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | SO | N | 9/10/2003 | 8 | | VOCs | 1,1,1,2-Tetrachloroethane | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | SO | N | 9/10/2003 | 8 | | VOCs | 1.1.1-TCA | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | SO | N | 9/10/2003 | 8 | | VOCs | 1,1,2,2-Tetrachloroethane | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | SO | N | 9/10/2003 | 8 | | VOCs | 1.1.2-TCA | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | SO | N | 9/10/2003 | 8 | | VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | so | N | 9/10/2003 | 8 | | VOCs | 1,1-DCA | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | SO | N | 9/10/2003 | 8 | | VOCs | 1.1-DCE | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | SO | N | 9/10/2003 | 8 | | VOCs | 1,2,3-Trichloropropane | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | so | N | 9/10/2003 | 8 | | VOCs | 1,2,4-Trichlorobenzene | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | so | N | 9/10/2003 | 8 | | VOCs | 1,2,4-Trimethylbenzene | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | so | N | 9/10/2003 | 8 | | VOCs | 1,2-DCA | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | so | N | 9/10/2003 | 8 | | VOCs | 1,2-Dichloropropane | 0.0056 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | so | N | 9/10/2003 | 8 | | VOCs | 2-Hexanone | 0.028 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | so | N | 9/10/2003 | 8 | | VOCs | Acetone | 0.028 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | so | N | 9/10/2003 | 8 | 8 | VOCs | Acrolein | 0.028 U | | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | so | N | 9/10/2003 | 8 | 8 | VOCs | Acrylonitrile | 0.028 U | | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | so | N | 9/10/2003 | 8 | 8 | VOCs | Benzene | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | SO | N | 9/10/2003 | 8 | 8 | VOCs | Bromochloromethane | 0.0056 U | 1 | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | so | N | 9/10/2003 | 8 | 8 | VOCs | Bromodichloromethane | 0.0056 U | 1 | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | SO | N | 9/10/2003 | 8 | 8 | VOCs | Bromoform | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | SO | N | 9/10/2003 | 8 | 8 | VOCs | Bromomethane | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | so | N | 9/10/2003 | 8 | | VOCs | Carbon Disulfide | 0.0056 U | 1 | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | SO | N | 9/10/2003 | 8 | | VOCs | Carbon tetrachloride | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | SO | N | 9/10/2003 | 8 | | VOCs | Chlorobenzene | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | so | N | 9/10/2003 | 8 | | VOCs | Chloroethane | 0.0056 U | 1 | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | SO | N | 9/10/2003 | 8 | | VOCs | Chloroform | 0.0056 U | 1 | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | SO | N | 9/10/2003 | 8 | | VOCs | Chloromethane | 0.0056 U | | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | so | N | 9/10/2003 | 8 | | VOCs | Cis-1,2-DCE | 0.0056 U | 1 | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | SO | N | 9/10/2003 | 8 | | VOCs | Dibromochloromethane | 0.0056 U | 1 | mg/kg | | 0.0056 | |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | SO | N | 9/10/2003 | 8 | 8 | VOCs | Ethylbenzene | 0.0056 U | 1 | mg/kg | | 0.0056 | FALSE |

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| - | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|------------|-------------|-------------|--------|---------|-----------|-------|----------------|-------------------------------|--------------|-------------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Quali | ifier Units | Limit | Limit | Detected |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | hexane | 0.0056 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | MEK (2-Butanone) | 0.028 U | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | SO | N | 9/10/2003 | 8 | | Methylene chloride | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | SO | N | 9/10/2003 | 8 | | MIBK (Methyl isobutyl ketone) | 0.028 U | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | SO | N | 9/10/2003 | 8 | 8 VOCs | PCE | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | SO | N | 9/10/2003 | 8 | | Propionitrile | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | SO | N | 9/10/2003 | 8 | | Styrene | 0.0056 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | SO | N | 9/10/2003 | 8 | | TCE | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | SO | N | 9/10/2003 | 8 | | Toluene | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | SO | N | 9/10/2003 | 8 | | trans-1,2-DCE | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | SO | N | 9/10/2003 | 8 | | Trichlorofluoromethane | 0.0056 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | SO | N | 9/10/2003 | 8 | | Vinyl Acetate | 0.0056 U | mg/kg | | | FALSE |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | SO | N | 9/10/2003 | 8 | | Vinyl chloride | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | ACAS-6-WW | ACAS-6-WW-8 | SO | N | 9/10/2003 | 8 | | Xylenes, Total | 0.0056 U | mg/kg | | | FALSE |
| DOWASHLAND | ACNL-1-FL | ACNL-1-FL-5 | SO | N | 9/10/2003 | 5 | | Moisture | 11 | % | | 0.1 | TRUE |
| DOWASHLAND | ACNL-1-FL | ACNL-1-FL-5 | SO | N | 9/10/2003 | 5 | | 2,4,5-Trichlorophenol | 0.11 U | mg/kg | | | FALSE |
| DOWASHLAND | ACNL-1-FL | ACNL-1-FL-5 | SO | N | 9/10/2003 | 5 | | 2,4,6-trichlorophenol | 0.11 U | mg/kg | | | FALSE |
| DOWASHLAND | ACNL-1-FL | ACNL-1-FL-5 | SO | N | 9/10/2003 | 5 | | 2,4-Dichlorophenol | 0.11 U | mg/kg | | | FALSE |
| DOWASHLAND | ACNL-1-FL | ACNL-1-FL-5 | SO | N | 9/10/2003 | 5 | | 2,4-Dimethylphenol | 0.11 U | mg/kg | | | FALSE |
| DOWASHLAND | ACNL-1-FL | ACNL-1-FL-5 | SO | N | 9/10/2003 | 5 | | 2,4-dinitrophenol | 0.55 U | mg/kg | | 0.55 | FALSE |
| DOWASHLAND | ACNL-1-FL | ACNL-1-FL-5 | SO | N | 9/10/2003 | 5 | | 2-chlorophenol | 0.11 U | mg/kg | | | FALSE |
| DOWASHLAND | ACNL-1-FL | ACNL-1-FL-5 | SO | N | 9/10/2003 | 5 | | 2-Methylphenol | 0.11 U | mg/kg | | | FALSE |
| DOWASHLAND | ACNL-1-FL | ACNL-1-FL-5 | SO | N | 9/10/2003 | 5 | | 2-Nitrophenol | 0.11 U | mg/kg | | 0.11 | FALSE |
| DOWASHLAND | ACNL-1-FL | ACNL-1-FL-5 | SO | N | 9/10/2003 | 5 | | 4,6-Dinitro-2-methylphenol | 0.55 U | mg/kg | | 0.55 | FALSE |
| DOWASHLAND | ACNL-1-FL | ACNL-1-FL-5 | SO | N | 9/10/2003 | 5 | | 4-Chloro-3-methylphenol | 0.11 U | mg/kg | | 0.11 | FALSE |
| DOWASHLAND | ACNL-1-FL | ACNL-1-FL-5 | SO | N | 9/10/2003 | 5 | | 4-Nitrophenol | 0.55 U | mg/kg | | 0.55 | FALSE |
| DOWASHLAND | ACNL-1-FL | ACNL-1-FL-5 | SO | N | 9/10/2003 | 5 | 5 SVOCs | m-Cresol | 0.11 U | mg/kg | | 0.11 | FALSE |
| DOWASHLAND | ACNL-1-FL | ACNL-1-FL-5 | SO | N | 9/10/2003 | 5 | | N-nitrosodimethylamine | 0.11 U | mg/kg | | 0.11 | FALSE |
| DOWASHLAND | ACNL-1-FL | ACNL-1-FL-5 | SO | N | 9/10/2003 | 5 | | Pentachlorophenol | 0.55 U | mg/kg | | 0.55 | FALSE |
| DOWASHLAND | ACNL-1-FL | ACNL-1-FL-5 | SO | N | 9/10/2003 | 5 | | Phenol | 0.11 U | mg/kg | | 0.11 | FALSE |
| DOWASHLAND | ACNL-1-W-3a | ACNL-1-W-3a | SO | N | 9/10/2003 | 3 | | Moisture | 9.7 | % | | 0.1 | TRUE |
| DOWASHLAND | ACNL-1-W-3a | ACNL-1-W-3a | SO | N | 9/10/2003 | 3 | 3 SVOCs | 2,4,5-Trichlorophenol | 0.11 U | mg/kg | | 0.11 | FALSE |
| DOWASHLAND | ACNL-1-W-3a | ACNL-1-W-3a | SO | N | 9/10/2003 | 3 | | 2,4,6-trichlorophenol | 0.11 U | mg/kg | | 0.11 | FALSE |
| DOWASHLAND | ACNL-1-W-3a | ACNL-1-W-3a | SO | N | 9/10/2003 | 3 | 3 SVOCs | 2,4-Dichlorophenol | 0.11 U | mg/kg | | 0.11 | FALSE |
| DOWASHLAND | ACNL-1-W-3a | ACNL-1-W-3a | SO | N | 9/10/2003 | 3 | 3 SVOCs | 2,4-Dimethylphenol | 0.11 U | mg/kg | | | FALSE |
| DOWASHLAND | ACNL-1-W-3a | ACNL-1-W-3a | SO | N | 9/10/2003 | 3 | | 2,4-dinitrophenol | 0.55 U | mg/kg | | 0.55 | FALSE |
| DOWASHLAND | ACNL-1-W-3a | ACNL-1-W-3a | SO | N | 9/10/2003 | 3 | 3 SVOCs | 2-chlorophenol | 0.11 U | mg/kg | | 0.11 | FALSE |
| DOWASHLAND | ACNL-1-W-3a | ACNL-1-W-3a | SO | N | 9/10/2003 | 3 | 3 SVOCs | 2-Methylphenol | 0.11 U | mg/kg | | 0.11 | FALSE |
| DOWASHLAND | ACNL-1-W-3a | ACNL-1-W-3a | SO | N | 9/10/2003 | 3 | 3 SVOCs | 2-Nitrophenol | 0.11 U | mg/kg | | 0.11 | FALSE |
| DOWASHLAND | ACNL-1-W-3a | ACNL-1-W-3a | SO | N | 9/10/2003 | 3 | 3 SVOCs | 4,6-Dinitro-2-methylphenol | 0.55 U | mg/kg | | 0.55 | FALSE |
| DOWASHLAND | ACNL-1-W-3a | ACNL-1-W-3a | SO | N | 9/10/2003 | 3 | | 4-Chloro-3-methylphenol | 0.11 U | mg/kg | | 0.11 | FALSE |
| DOWASHLAND | ACNL-1-W-3a | ACNL-1-W-3a | SO | N | 9/10/2003 | 3 | 3 SVOCs | 4-Nitrophenol | 0.55 U | mg/kg | | 0.55 | FALSE |
| DOWASHLAND | ACNL-1-W-3a | ACNL-1-W-3a | SO | N | 9/10/2003 | 3 | 3 SVOCs | m-Cresol | 0.11 U | mg/kg | | 0.11 | FALSE |
| DOWASHLAND | ACNL-1-W-3a | ACNL-1-W-3a | SO | N | 9/10/2003 | 3 | 3 SVOCs | N-nitrosodimethylamine | 0.11 U | mg/kg | | 0.11 | FALSE |
| DOWASHLAND | ACNL-1-W-3a | ACNL-1-W-3a | SO | N | 9/10/2003 | 3 | 3 SVOCs | Pentachlorophenol | 0.55 U | mg/kg | | 0.55 | FALSE |
| DOWASHLAND | ACNL-1-W-3a | ACNL-1-W-3a | SO | N | 9/10/2003 | 3 | | Phenol | 0.11 U | mg/kg | | 0.11 | FALSE |
| DOWASHLAND | ACNL-1-W-3b | ACNL-1-W-3b | SO | N | 9/10/2003 | 3 | 3 GenChem | Moisture | 9 | % | | 0.1 | TRUE |
| DOWASHLAND | ACNL-1-W-3b | ACNL-1-W-3b | SO | N | 9/10/2003 | 3 | 3 SVOCs | 2,4,5-Trichlorophenol | 0.11 U | mg/kg | | 0.11 | FALSE |
| DOWASHLAND | ACNL-1-W-3b | ACNL-1-W-3b | SO | N | 9/10/2003 | 3 | | 2,4,6-trichlorophenol | 0.11 U | mg/kg | | 0.11 | FALSE |
| DOWASHLAND | ACNL-1-W-3b | ACNL-1-W-3b | SO | N | 9/10/2003 | 3 | | 2,4-Dichlorophenol | 0.11 U | mg/kg | | 0.11 | FALSE |
| DOWASHLAND | ACNL-1-W-3b | ACNL-1-W-3b | SO | N | 9/10/2003 | 3 | | 2,4-Dimethylphenol | 0.11 U | mg/kg | | 0.11 | FALSE |
| DOWASHLAND | ACNL-1-W-3b | ACNL-1-W-3b | SO | N | 9/10/2003 | 3 | 3 SVOCs | 2,4-dinitrophenol | 0.55 U | mg/kg | | 0.55 | FALSE |
| DOWASHLAND | ACNL-1-W-3b | ACNL-1-W-3b | SO | N | 9/10/2003 | 3 | 3 SVOCs | 2-chlorophenol | 0.11 U | mg/kg | | 0.11 | FALSE |
| DOWASHLAND | ACNL-1-W-3b | ACNL-1-W-3b | SO | N | 9/10/2003 | 3 | 3 SVOCs | 2-Methylphenol | 0.11 U | mg/kg | | 0.11 | FALSE |
| DOWASHLAND | ACNL-1-W-3b | ACNL-1-W-3b | SO | N | 9/10/2003 | 3 | | 2-Nitrophenol | 0.11 U | mg/kg | | | FALSE |
| DOWASHLAND | ACNL-1-W-3b | ACNL-1-W-3b | SO | N | 9/10/2003 | 3 | | 4,6-Dinitro-2-methylphenol | 0.55 U | mg/kg | | | FALSE |
| | | | | | | | | | | | | | |

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| DOWASHLAND ACNL-1-W-3b ACNL-1-W-3b SO N 9/10/2003 3 3 SVOCs m-Cresol 0. DOWASHLAND ACNL-1-W-3b ACNL-1-W-3b SO N 9/10/2003 3 3 SVOCs N-nitrosodimethylamine 0. DOWASHLAND ACNL-1-W-3b ACNL-1-W-3b SO N 9/10/2003 3 3 SVOCs Pentachlorophenol 0. DOWASHLAND ACNL-1-W-3b ACNL-1-W-3b SO N 9/10/2003 3 3 SVOCs Phenol 0. DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 Explosives 2,4-Dinitrotoluene 0. DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 Explosives 2,6-Dinitrotoluene 0. DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 Explosives 2,6-Dinitrotoluene 0. DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/ | E Qualifier 55 U 111 U 11 U 55 U 111 U 17 U 17 U 17 U 11 U 17 U 11 U 17 U 11 U 17 U | Units mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg % | Detection Limit | Limit Detected |
|---|---|---|--------------------|--|
| DOWASHLAND ACNL-1-W-3b ACNL-1-W-3b SO N 9/10/2003 3 3 SVOCs 4-Nitrophenol 0.3 DOWASHLAND ACNL-1-W-3b ACNL-1-W-3b SO N 9/10/2003 3 3 SVOCs m-Cresol 0. DOWASHLAND ACNL-1-W-3b ACNL-1-W-3b SO N 9/10/2003 3 3 SVOCs N-nitrosodimethylamine 0. DOWASHLAND ACNL-1-W-3b ACNL-1-W-3b SO N 9/10/2003 3 3 SVOCs Pentachlorophenol 0. DOWASHLAND ACNL-1-W-3b ACNL-1-W-3b SO N 9/10/2003 3 3 SVOCs Phenol 0. DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 Explosives 2,4-Dinitrotoluene 0. DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 Explosives 2,6-Dinitrotoluene 0. DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 | 55 U 11 U 11 U 55 U 11 U 17 U 17 U 17 U 11 U | mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg | Limit | 0.55 FALSE 0.11 FALSE 0.11 FALSE 0.55 FALSE 0.11 FALSE |
| DOWASHLAND ACNL-1-W-3b ACNL-1-W-3b SO N 9/10/2003 3 3 SVOCs m-Cresol 0. DOWASHLAND ACNL-1-W-3b ACNL-1-W-3b SO N 9/10/2003 3 3 SVOCs N-nitrosodimethylamine 0. DOWASHLAND ACNL-1-W-3b ACNL-1-W-3b SO N 9/10/2003 3 3 SVOCs Pentachlorophenol 0. DOWASHLAND ACNL-1-W-3b ACNL-1-W-3b SO N 9/10/2003 3 3 SVOCs Phenol 0. DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 Explosives 2,4-Dinitrotoluene 0. DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 Explosives 2,6-Dinitrotoluene 0. DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 Explosives 2,6-Dinitrotoluene 0. DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/ | 11 U 11 U 55 U 11 U 17 U 17 U 17 U 11 U | mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg | | 0.11 FALSE 0.11 FALSE 0.55 FALSE 0.11 FALSE |
| DOWASHLAND ACNL-1-W-3b ACNL-1-W-3b SO N 9/10/2003 3 3 SVOCs N-nitrosodimethylamine 0. DOWASHLAND ACNL-1-W-3b ACNL-1-W-3b SO N 9/10/2003 3 3 SVOCs Pentachlorophenol 0. DOWASHLAND ACNL-1-W-3b ACNL-1-W-3b SO N 9/10/2003 3 3 SVOCs Phenol 0. DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 Explosives 2,4-Dinitrotoluene 0. DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 Explosives 2,6-Dinitrotoluene 0. DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 Explosives 2,6-Dinitrotoluene 0. DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 Explosives Nitrobenzene 0. DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N | 11 U 55 U 11 U 17 U 17 U 17 U 11 U | mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg | | 0.11 FALSE 0.55 FALSE 0.11 FALSE |
| DOWASHLAND ACNL-1-W-3b ACNL-1-W-3b SO N 9/10/2003 3 3 SVOCs Pentachlorophenol 0.3 DOWASHLAND ACNL-1-W-3b ACNL-1-W-3b SO N 9/10/2003 3 3 SVOCs Phenol 0. DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 Explosives 2,4-Dinitrotoluene 0. DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 Explosives 2,6-Dinitrotoluene 0. DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 Explosives Nitroberzene 0. DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 Explosives Nitroberzene 0. | 55 U 11 U 17 U 17 U 17 U 11 U | mg/kg mg/kg mg/kg mg/kg mg/kg | | 0.55 FALSE 0.11 FALSE |
| DOWASHLAND ACNL-1-W-3b ACNL-1-W-3b SO N 9/10/2003 3 3 SVOCs Phenol 0. DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 Explosives 2,4-Dinitrotoluene 0. DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 Explosives 2,4-Dinitrotoluene 0. DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 Explosives 5,0-Dinitrotoluene 0. DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 Explosives 5,0-Dinitrotoluene 0. DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 GenChem Moisture | 11 U 17 U 17 U 17 U 11 11 | mg/kg mg/kg mg/kg mg/kg | | 0.11 FALSE |
| DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 Explosives 2,4-Dinitrotoluene 0. DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 Explosives 2,6-Dinitrotoluene 0. DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 Explosives 2,6-Dinitrotoluene 0. DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 Explosives 2,6-Dinitrotoluene 0. DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 GenChem Moisture | 17 U 17 U 17 U 11 15 U | mg/kg mg/kg mg/kg | | |
| DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 Explosives 2,6-Dinitrotoluene 0. DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 Explosives Nitrobenzene 0. DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 GenChem Moisture | 17 U 17 U 11 15 U | mg/kg mg/kg | | |
| DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 Explosives Nitrobenzene 0. DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 GenChem Moisture | 17 U 11 35 U | mg/kg | | 0.17 FALSE |
| DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 GenChem Moisture | 35 U | | | 0.17 FALSE |
| DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 SVOCs 1,2-Diphenylhydrazine 0.4 | | | | 0.1 TRUE |
| | | mg/kg | | 0.85 FALSE |
| | | mg/kg | | 0.17 FALSE |
| DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 SVOCs 2,4,6-trichlorophenol 0. | 17 U | mg/kg | | 0.17 FALSE |
| | 17 U | mg/kg | | 0.17 FALSE |
| DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 SVOCs 2,4-Dimethylphenol 0. | 17 U | mg/kg | | 0.17 FALSE |
| DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 SVOCs 2,4-dinitrophenol 0.8 | 35 U | mg/kg | | 0.85 FALSE |
| DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 SVOCs 2-Chloronaphthalene 0. | 17 U | mg/kg | | 0.17 FALSE |
| | 17 U | mg/kg | | 0.17 FALSE |
| DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 SVOCs 2-Methylnaphthalene 0. | 17 U | mg/kg | | 0.17 FALSE |
| | 17 U | mg/kg | | 0.17 FALSE |
| DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 SVOCs 2-Nitroaniline 0. | 17 U | mg/kg | | 0.17 FALSE |
| | 17 U | mg/kg | | 0.17 FALSE |
| | 34 U | mg/kg | | 0.34 FALSE |
| | 17 U | mg/kg | | 0.17 FALSE |
| | 35 U | mg/kg | | 0.85 FALSE |
| | 17 U | mg/kg | | 0.17 FALSE |
| | 17 U | mg/kg | | 0.17 FALSE |
| | 17 U | mg/kg | | 0.17 FALSE |
| | 17 U | mg/kg | | 0.17 FALSE |
| | 17 U | mg/kg | | 0.17 FALSE |
| | 35 U | mg/kg | | 0.85 FALSE |
| | 17 U | mg/kg | | 0.17 FALSE |
| | 17 U | mg/kg | | 0.17 FALSE |
| | 17 U | mg/kg | | 0.17 FALSE |
| | 35 U | mg/kg | | 0.85 FALSE |
| | 13 J | mg/kg | | 0.17 TRUE |
| | .1 J | mg/kg | | 0.17 TRUE |
| | 17 69 J | mg/kg | | 0.17 TRUE 0.17 TRUE |
| | 17 U | mg/kg mg/kg | | 0.17 TRUE 0.17 FALSE |
| | 17 U | mg/kg | | 0.17 FALSE 0.17 FALSE |
| | 17 U | mg/kg | | 0.17 FALSE |
| | 17 U | mg/kg | | 0.17 FALSE |
| | 17 U | mg/kg | | 0.17 FALSE |
| | 13 J | mg/kg | | 0.17 TRUE |
| | 17 U | mg/kg | | 0.17 FALSE |
| | 17 U | mg/kg | | 0.17 FALSE |
| | U | mg/kg | | 0.17 FALSE |
| | 17 U | mg/kg | | 0.17 FALSE |
| | 17 U | mg/kg | | 0.17 FALSE |
| | 17 U | mg/kg | | 0.17 FALSE |
| | 17 U | mg/kg | | 0.17 FALSE |
| DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 SVOCs Fluoranthene 0.0 | | mg/kg | | 0.17 TRUE |
| | 17 U | mg/kg | | 0.17 FALSE |
| | 17 U | mg/kg | | 0.17 FALSE |
| | 17 U | mg/kg | | 0.17 FALSE |
| | 17 U | mg/kg | | 0.17 FALSE |
| DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 9/10/2003 3 3 SVOCs Indeno(1,2,3-c,d)pyrene 0.0 | 78 J | mg/kg | | 0.17 TRUE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Sile | | | | | | | | | | | | | |
|--|------------|------------|--------------|--------|---------|-----------|-------|----------------|------------------------------|-----------------|---------|-----------|------------|
| DOWNSHAMD ACR3-2FIN ACR3-2FIN SO N 9102003 3 3 VOC. Implement 0.17 U mg/ling 0.17 FAISE 0.17 U mg/ling 0 | Sito | Station ID | CompleID | Motrix | SampleT | Date | Upper | Lower Chemical | Anglista | Booult Qualific | r Unito | Detection | Reporting |
| DOWASHLAND ACRES-PLN ACRES-PLN SO N 9102003 3 3 VOCs N-Created 0.77 U mg/sq 0.77 FALSE | | | | | | | | | | | | Limit | |
| DOWASHLAND ACRS 2-FLN ACRS 2-FLN SO N 91/02/03 3 3 SVOC N-Introcodinenty/namine 0.17 U mg/kg 0.17 FALSE | | | | | | | - | | | | | | |
| DOM/SHAND ACRES-FIN ACRES-FIN SO N 9102003 3 3 SVOC N-Ninecockin-propriations 0.17 U mg/sq 0.17 FAISE | | | | | | | | | | | | | |
| DOWASHLAND ACRES-FLN ACRES-FLN3 SO N 9102003 3 3 SVCC N N N N N N N N N | DOWASHLAND | ACRS-2-FLN | ACRS-2-FLN-3 | so | N | 9/10/2003 | 3 | 3 SVOCs | | 0.17 U | | | 0.17 FALSE |
| DOWASHLAND ACRS-2-FLH-3 SO N 9/10/2003 3 3 SVCCs Phenol 0.17 U mg/kg 0.17 FALSE | DOWASHLAND | ACRS-2-FLN | ACRS-2-FLN-3 | SO | N | | 3 | 3 SVOCs | | 0.17 U | | | 0.17 FALSE |
| DOMASHLAND ACRS-2-FLN | DOWASHLAND | ACRS-2-FLN | ACRS-2-FLN-3 | SO | N | 9/10/2003 | 3 | 3 SVOCs | Pentachlorophenol | 0.85 U | mg/kg | | 0.85 FALSE |
| DOWASHLAND ACRS-2FLN ACRS-2FLN3 SO N 9102003 3 3 VOCs 12-DCB O.17 U mg/kg O.17 FALSE | DOWASHLAND | ACRS-2-FLN | ACRS-2-FLN-3 | | N | 9/10/2003 | 3 | 3 SVOCs | Phenanthrene | 0.095 J | mg/kg | | 0.17 TRUE |
| DOWASHAND ACRS-2-FLN ACRS-2-FLN ACRS-2-FLN SO N 9102003 3 3 VOCs 1,2-6 Trindrochemzene 0.17 U mg/kg 0.17 FALSE | DOWASHLAND | ACRS-2-FLN | ACRS-2-FLN-3 | SO | N | 9/10/2003 | 3 | 3 SVOCs | Phenol | 0.17 U | mg/kg | | 0.17 FALSE |
| DOWASHLAND ACRS-2-FLN ACRS-2-FLN3 SO N 9/10/2003 3 3 \ VOCs 1,2 \ DOB 0.17 \ U mg/kg 0.17 \ FALSE DOWASHLAND ACRS-2-FLN3 SO N 9/10/2003 3 3 \ VOCs 1,4 \ DOB 0.17 \ U mg/kg 0.17 \ FALSE DOWASHLAND ACRS-2-FLN3 SO N 9/10/2003 3 3 \ VOCs 1,4 \ DOB 0.17 \ U mg/kg 0.17 \ FALSE DOWASHLAND ACRS-2-FLN3 SO N 9/10/2003 3 3 \ VOCs Bit 2,2 \ DOB 0.17 \ U mg/kg 0.17 \ FALSE DOWASHLAND ACRS-2-FLN3 SO N 9/10/2003 3 3 \ VOCs Bit 2,2 \ DOB 0.17 \ U mg/kg 0.17 \ FALSE DOWASHLAND ACRS-2-FLN3 SO N 9/10/2003 3 3 \ VOCs Bit 2,2 \ DOB 0.17 \ U mg/kg 0.17 \ FALSE DOWASHLAND ACRS-2-FLN3 SO N 9/10/2003 3 3 \ VOCs Bit 2,2 \ DOB 0.17 \ U mg/kg 0.17 \ FALSE DOWASHLAND ACRS-2-FLN3 SO N 9/10/2003 3 3 \ Explosives 2,4 \ Dimitrotolucine 0.17 \ U mg/kg 0.17 \ FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 9/10/2003 3 3 \ Explosives 2,4 \ Dimitrotolucine 0.17 \ U mg/kg 0.17 \ FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 9/10/2003 3 3 \ Explosives 2,4 \ Dimitrotolucine 0.17 \ U mg/kg 0.17 \ FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 9/10/2003 3 3 \ Explosives 2,4 \ Dimitrotolucine 0.17 \ U mg/kg 0.17 \ FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 9/10/2003 3 3 \ Explosives 2,4 \ Explosives DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 9/10/2003 3 3 \ SVOCs 2,4 \ Explosives DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 9/10/2003 3 3 \ SVOCs 2,4 \ Explosives DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 9/10/2003 3 3 \ SVOCs 2,4 \ Explosives DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 9/10/2003 3 3 \ SVOCs 2,4 \ Explosives DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 9/10/2003 3 3 \ SVOCs 2,4 \ Explosives DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 9/10/2003 3 3 \ SVOCs 2,4 \ Explosives DOWASHLAND ACRS-2-FLS ACRS | | | | | | | | | | | mg/kg | | |
| DOWASHLAND ACR8-2-FLN ACR8-2-FLN-3 SO N 9102003 3 3 VOCs 1.4-DIB 0.17 U mg/kg 0.17 FALSE | | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLN ACRS-2-FLN-3 SO N 910/2003 3 3 VOCs 14-DCB 0.17 U mg/kg 0.17 FALSE | | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLN ACRS-2-FLN3 SO N 9102003 3 3 VOCs Bit (2-chlorostropy) methane 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLN ACRS-2-FLN3 SO N 9102003 3 3 VOCs hexachlorobutadeine 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLN ACRS-2-FLN3 SO N 9102003 3 3 VOCs hexachlorobutadeine 0.17 U mg/kg 0.17 FALSE MGRS-2-FLN3 | | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLN ACR | | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FIN ACR | | | | | | | - | | | | | | |
| DOWASHLAND ACRS-2-FLN ACRS-2-FLN ACRS-2-FLS SO N 9/10/2003 3 3 Explosives St. Christotolune 0.17 U mg/kg 0.17 FALSE | | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 91/02/03 3 3 Explosives 2.4-Dinitrotoluene 0.17 U mg/kg 0.17 FALSE | | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 Explosives 2.6-Dinitrollutenee 0.17 U mg/kg 0.17 FALSE | | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLS ACR | | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLS ACR | | | | | | | | | | | | | |
| DOWASHLAND | | | | | | | | | | | | | |
| DOWASHLAND | | | | | | | | | | | | | |
| DOWASHLAND | | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCS 2.4-Dichlorophenol 0.17 U mg/kg 0.17 FALSE | | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 2.4-bnirephenol 0.85 t) mg/kg 0.85 FALSE DOWASFLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 2.4-bnirephenol 0.85 t) mg/kg 0.85 FALSE DOWASFLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 2.4-bnirephenol 0.17 t) mg/kg 0.17 FALSE DOWASFLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 2.4-bnirephenol 0.17 t) mg/kg 0.17 FALSE DOWASFLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 2.4-bnirephenol 0.17 t) mg/kg 0.17 FALSE DOWASFLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 2.4-bnirephenol 0.17 t) mg/kg 0.17 FALSE DOWASFLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 2.4-bnirephenol 0.17 t) mg/kg 0.17 FALSE DOWASFLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 2.4-bnirephenol 0.17 t) mg/kg 0.17 FALSE DOWASFLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 2.4-bnirephenol 0.17 t) mg/kg 0.17 FALSE DOWASFLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 2.4-bnirephenol 0.17 t) mg/kg 0.17 FALSE DOWASFLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 2.4-bnirephenol 0.17 t) mg/kg 0.17 FALSE DOWASFLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 3.4-bnirephenol 0.17 t) mg/kg 0.17 FALSE DOWASFLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 4.4-bnirephenol 0.17 t) mg/kg 0.17 FALSE DOWASFLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 4.4-bnirephenol 0.17 t) mg/kg 0.17 FALSE DOWASFLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 4.4-bnirephenol 0.17 t) mg/kg 0.17 FALSE DOWASFLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 4.4-bnirephenol 0.17 t) mg/kg 0.17 FALSE DOWASFLAND ACRS-2-FLS ACRS-2-FLS-3 SO | | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 2.4-dnitrophenol 0.85 U mg/kg 0.17 FALSE | | | | | | | | | | | | | |
| DOWASHLAND ACRS-2FLS ACRS-2FLS-3 SO N 9/10/2003 3 3 SVOCs 2-chlorophthalene 0.17 U mg/kg 0.17 FALSE | | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 2-chlorophenol 0.17 U mg/kg 0.17 FALSE | DOWASHLAND | ACRS-2-FLS | ACRS-2-FLS-3 | SO | N | 9/10/2003 | 3 | 3 SVOCs | | 0.17 U | | | 0.17 FALSE |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 2-Methylnaphthalene 0.17 U mg/kg 0.17 FALSE | DOWASHLAND | ACRS-2-FLS | ACRS-2-FLS-3 | SO | N | 9/10/2003 | 3 | 3 SVOCs | 2-chlorophenol | 0.17 U | | | 0.17 FALSE |
| DOWASHLAND ACRS-2FLS ACRS-2FLS SO N 9/10/2003 3 3 SVOCs 2-Nitrophenol 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2FLS ACRS-2FLS3 SO N 9/10/2003 3 3 SVOCs 2-Nitrophenol 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2FLS ACRS-2FLS-3 SO N 9/10/2003 3 3 SVOCs 3.3-Dichlorobenzidine 0.34 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2FLS ACRS-2FLS-3 SO N 9/10/2003 3 3 SVOCs 3-Nitroaniline 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2FLS ACRS-2FLS-3 SO N 9/10/2003 3 3 SVOCs 4-Bromophenyl phenyl ether 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2FLS ACRS-2FLS-3 SO N 9/10/2003 3 3 SVOCs 4-Chloro-3-methylphenol 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2FLS ACRS-2FLS-3 | DOWASHLAND | ACRS-2-FLS | ACRS-2-FLS-3 | SO | N | 9/10/2003 | 3 | 3 SVOCs | 2-Methylnaphthalene | 0.17 U | | | 0.17 FALSE |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 2-Nitrophenol 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 3-Nitroaniline 0.34 U mg/kg 0.34 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 3-Nitroaniline 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 4-Bromphenyl phenyl ether 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 4-Chloro-3-methylphenol 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 4-Chlorophenyl phenyl ether 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACR | DOWASHLAND | ACRS-2-FLS | ACRS-2-FLS-3 | SO | N | 9/10/2003 | 3 | 3 SVOCs | 2-Methylphenol | 0.17 U | mg/kg | | 0.17 FALSE |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCS 3,3 Dichlorobenzidine 0.34 U mg/kg 0.34 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCS 3,3 Tricranlline 0.17 U mg/kg 0.15 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCS 4,6 Dointire-2-methylphenol 0.85 U mg/kg 0.15 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCS 4,6 Dointire-2-methylphenol 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCS 4-Chloro-3-methylphenol 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCS 4-Chloro-3-methylphenol 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCS 4-Chloro-3-methylphenol 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCS 4-Chloro-3-methylphenol 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCS 4-Chloro-3-methylphenol 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCS A-Nitroanline 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCS Acenaphthene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 SVOCS Acenaphthene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 SVOCS Benzidine 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 SVOCS Benzidine 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 SVOCS Benzidine 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/20 | | | | | | | | | 2-Nitroaniline | | mg/kg | | |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 3-Nitroaniline 0.17 U mg/kg 0.17 FALSE | | | | | | 9/10/2003 | | | 2-Nitrophenol | | mg/kg | | 0.17 FALSE |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 4,6-Dinitro-2-methylphenol 0.85 U mg/kg 0.85 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 4-Enromphenyl phenyl ether 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 4-Chloro-3-methylphenol 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 4-Chloro-3-methylphenol 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 4-Chloro-3-methylphenol 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 4-Chloro-3-methylphenol 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 4-Chloro-3-methylphenol 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 4-Nitrophenol 0.85 U mg/kg 0.85 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Acenaphthylene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Acenaphthylene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Acenaphthylene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Acenaphthylene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(a)pyrene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(a)pyrene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(a)pyrene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(b)fluoranthene 0.17 U mg/kg 0.17 FALSE DO | | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 4-Bromophenyl phenyl ether 0.17 U mg/kg 0.17 FALSE | | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 4-Chloro-3-methylphenol 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 4-Chlorophenyl phenyl ether 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 4-Chlorophenyl phenyl ether 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 4-Nitrophenol 0.85 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 4-Nitrophenol 0.85 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Acenaphthylene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS AC | | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 4-chlorophenyl phenyl ether 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 4-chlorophenyl phenyl ether 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 4-Nitrophenol 0.85 U mg/kg 0.85 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 4-Nitrophenol 0.85 U mg/kg 0.85 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Acenaphthylene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Acenaphthylene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS- | | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 4-Chlorophenyl phenyl ether 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 4-Nitrophenyl phenyl ether 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 4-Nitrophenol 0.85 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Acenaphthylene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Acenaphthylene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Acenaphthylene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS- | | | | | | | - | | | | | | |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 4-Nitroanilline 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 4-Nitrophenol 0.85 U mg/kg 0.85 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Acenaphthene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Acenaphthylene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Anthracene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benz/danthracene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO | | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 4-Nitrophenol 0.85 U mg/kg 0.85 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Acenaphthene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Acenaphthylene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Acenaphtylene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(a)anthracene 0.17 U mg/kg 0.15 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(a)anthracene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 S | | | | | | | - | | | | | | |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Acenaphthene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Acenaphthylene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Anthracene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzidine 0.85 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(a)anthracene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(a)pyrene 0.17 U mg/kg 0.17 TRUE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO | | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Acenaphthylene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Anthracene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(a)anthracene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(a)anthracene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(a)pyrene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(a)pyrene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 S | | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Anthracene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(a)anthracene 0.85 U mg/kg 0.85 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(a)anthracene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(a)pyrene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(b)fluoranthene 0.076 J mg/kg 0.17 TRUE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(b)fluoranthene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 | | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzidine 0.85 U mg/kg 0.85 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(a)anthracene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(a)pyrene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(b)fluoranthene 0.076 J mg/kg 0.17 TRUE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(b)fluoranthene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(b)fluoranthene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 | | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(a)anthracene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(a)anthracene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(b)fluoranthene 0.076 J mg/kg 0.17 TRUE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(b)fluoranthene 0.076 J mg/kg 0.17 TRUE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(b)fluoranthene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Bis (2-chloroethyl) ether 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<> | | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(a)pyrene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(g,h)perplene 0.076 J mg/kg 0.17 TRUE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(g,h,i)perplene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(g,h,i)perplene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Bis (2-chloroethyl) ether 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Bis (2-chloroethyl) ether 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS < | | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(b)fluoranthene 0.076 J mg/kg 0.17 TRUE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(g,h,i)perylene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(k)fluoranthene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Bis (2-chloroethyl) ether 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Bis (2-chloroethyl) ether 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Bis (2-chloroethyl) ether 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS </td <td></td> | | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(g,h,i)perylene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(g,h,i)perylene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Bis (2-chloroethyl) ether 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Bis (2-cthylnexyl) phthalate 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Butyl benzylphthalate 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Butyl benzylphthalate 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS </td <td></td> | | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Benzo(k)fluoranthene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Bis (2-chloroethyl) ether 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Bis (2-ethylhexyl) phthalate 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Butyl benzylphthalate 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Carbazole 0.17 U mg/kg 0.17 FALSE | | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Bis (2-chloroethyl) ether 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Bis (2-chloroethyl) ether 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Butyl benzylphthalate 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Carbazole 0.17 U mg/kg 0.17 FALSE | | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Bis (2-ethylhexyl) phthalate 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Butyl benzylphthalate 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Carbazole 0.17 U mg/kg 0.17 FALSE | | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Butyl benzylphthalate 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Carbazole 0.17 U mg/kg 0.17 FALSE | DOWASHLAND | ACRS-2-FLS | ACRS-2-FLS-3 | SO | N | 9/10/2003 | 3 | 3 SVOCs | Bis (2-ethylhexyl) phthalate | 0.17 U | | | 0.17 FALSE |
| | DOWASHLAND | ACRS-2-FLS | ACRS-2-FLS-3 | SO | N | 9/10/2003 | 3 | 3 SVOCs | | 0.17 U | | | 0.17 FALSE |
| DOWASHIAND ACRS.2-FIS ACRS.2-FIS.3 SO N 0/10/2003 3 3 SV/OCs Chrysene 0.17 II malks 0.17 EALSE | DOWASHLAND | ACRS-2-FLS | ACRS-2-FLS-3 | | | 9/10/2003 | | | Carbazole | | mg/kg | | 0.17 FALSE |
| and the control of th | DOWASHLAND | ACRS-2-FLS | ACRS-2-FLS-3 | SO | N | 9/10/2003 | 3 | | Chrysene | 0.17 U | mg/kg | | 0.17 FALSE |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Dibenzo(a,h)anthracene 0.17 U mg/kg 0.17 FALSE | DOWASHLAND | ACRS-2-FLS | ACRS-2-FLS-3 | SO | N | 9/10/2003 | 3 | 3 SVOCs | Dibenzo(a,h)anthracene | 0.17 U | mg/kg | | 0.17 FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Company | | | | | | | | | | | | |
|--|------------|-----------|-------------|----|---------|-----------|-------|----------------|---------------|----------|---------------|--------------|
| DOWASHAND ACRE-2-ELS ACRE-2-ELS SO N 9102033 3 3 3 3 3 3 3 3 3 | • | | | | SampleT | Date | Upper | Lower Chemical | | - " - "" | Detection | Reporting |
| DOWASHAND ACR8-2-FLS ACR8-2-FLS SO N 9100003 3 3 VOC Diretty primates 0.17 U mg/hg 0.17 FAISE DOWASHAND ACR8-2-FLS ACR8-2-FLS SO N 9102003 3 3 VOC Diretty primates 0.17 U mg/hg 0.17 FAISE DOWASHAND ACR8-2-FLS ACR8-2-FLS SO N 9102003 3 3 VOC Diretty primates 0.17 U mg/hg 0.17 FAISE DOWASHAND ACR8-2-FLS ACR8-2-FLS SO N 9102003 3 3 VOC Diretty primate 0.17 U mg/hg 0.17 FAISE DOWASHAND ACR8-2-FLS ACR8-2-FLS SO N 9102003 3 3 VOC Diretty primate 0.17 U mg/hg 0.17 FAISE DOWASHAND ACR8-2-FLS ACR8-2-FLS SO N 9102003 3 3 VOC Directy primate 0.17 U mg/hg 0.17 FAISE DOWASHAND ACR8-2-FLS ACR8-2-FLS SO N 9102003 3 3 VOC Directy primate 0.17 U mg/hg 0.17 FAISE DOWASHAND ACR8-2-FLS ACR8-2-FLS SO N 9102003 3 3 VOC Directy primate 0.17 U mg/hg 0.17 FAISE DOWASHAND ACR8-2-FLS ACR8-2-FLS SO N 9102003 3 3 VOC Directy primate 0.17 U mg/hg 0.17 FAISE DOWASHAND ACR8-2-FLS ACR8-2-FLS SO N 9102003 3 3 VOC Directy primate 0.17 U mg/hg 0.17 FAISE DOWASHAND ACR8-2-FLS ACR8-2-FLS SO N 9102003 3 3 VOC Directy primate 0.17 U mg/hg 0.17 FAISE DOWASHAND ACR8-2-FLS ACR8-2-FLS SO N 9102003 3 3 VOC Directy primate 0.17 U mg/hg 0.17 FAISE DOWASHAND ACR8-2-FLS ACR8-2-FLS SO N 9102003 3 3 VOC DIRECTY primate 0.17 U mg/hg 0.17 FAISE DOWASHAND ACR8-2-FLS ACR8-2-FLS SO N 9102003 3 3 VOC DIRECTY primate 0.17 U mg/hg 0.17 FAISE DOWASHAND ACR8-2-FLS ACR8-2-FLS SO N 9102003 3 3 VOC DIRECTY primate 0.17 U mg/hg 0.17 FAISE DOWASHAND ACR8-2-FLS ACR8-2-FLS SO N 9102003 3 3 VOC DIRECTY primate 0.17 U mg/hg 0.17 FAISE DOWASHAND ACR8-2-FLS ACR8-2-FLS SO N 9102003 3 3 VOC DIRECTY primate 0.17 U mg/hg 0.17 FAISE DOWASHAND ACR8-2 | | | | | | | | | | | Limit | |
| DOWASHLAND ACR52-FLS ACR52-FLS SO N 91/20/203 3 3 SVCCL Develop/philable 0.17 U mg/kg 0.17 FASE DOWASHLAND ACR52-FLS ACR52-FLS SO N 91/20/203 3 3 SVCCL Develop/philable 0.17 U mg/kg 0.17 FASE DOWASHLAND ACR52-FLS ACR52-FLS SO N 91/20/203 3 3 SVCCL Develop/philable 0.17 U mg/kg 0.17 FASE DOWASHLAND ACR52-FLS ACR52-FLS SO N 91/20/203 3 3 SVCCL Develop/philable 0.17 U mg/kg 0.17 FASE DOWASHLAND ACR52-FLS ACR52-FLS SO N 91/20/203 3 3 SVCCL Develop/philable 0.17 U mg/kg 0.17 FASE DOWASHLAND ACR52-FLS ACR52-FLS SO N 91/20/203 3 3 SVCCL Develop/philable 0.17 U mg/kg 0.17 FASE DOWASHLAND ACR52-FLS ACR52-FLS SO N 91/20/203 3 3 SVCCL Develop/philable 0.17 U mg/kg 0.17 FASE DOWASHLAND ACR52-FLS ACR52-FLS SO N 91/20/203 3 3 SVCCL Develop/philable 0.17 U mg/kg 0.17 FASE DOWASHLAND ACR52-FLS ACR52-FLS SO N 91/20/203 3 3 SVCCL Develop/philable 0.17 U mg/kg 0.17 FASE DOWASHLAND ACR52-FLS ACR52-FLS SO N 91/20/203 3 3 SVCCL Develop/philable 0.17 U mg/kg 0.17 FASE DOWASHLAND ACR52-FLS ACR52-FLS SO N 91/20/203 3 3 SVCCL Develop/philable 0.17 U mg/kg 0.17 FASE DOWASHLAND ACR52-FLS ACR52-FLS SO N 91/20/203 3 3 SVCCL Develop/philable 0.17 U mg/kg 0.17 FASE DOWASHLAND ACR52-FLS ACR52-FLS SO N 91/20/203 3 3 SVCCL Develop/philable 0.17 U mg/kg 0.17 FASE DOWASHLAND ACR52-FLS ACR52-FLS SO N 91/20/203 3 SVCCL Develop/philable 0.17 U mg/kg 0.17 FASE DOWASHLAND ACR52-FLS ACR52-FLS SO N 91/20/203 3 SVCCL Develop/philable 0.17 U mg/kg 0.17 FASE DOWASHLAND ACR52-FLS ACR52-FLS SO N 91/20/203 3 SVCCL Develop/philable 0.17 U mg/kg 0.17 FASE DOWASHLAND ACR52-FLS ACR52-FLS SO N 91/20/203 3 SVCCL Develop/philable 0.17 U mg/kg 0.17 FASE DOWASHLAND ACR52-FLS ACR52-FLS SO N 91/20/203 3 SVCCL Develop/philable 0.17 U mg/kg 0.17 FASE DO | | | | | | | - | | | | | |
| DOMASHLAND ACRES-FLS ACRES-FLS SO N 9102003 3 3 \$VOCE Den-oxylighthratise 0.17 U mp/g 0.77 FALSE | | | | | | | | | | | | |
| DOWASHLAND ACRES-PLS ACRES-PLS SO N 910/2003 3 3 SVCC Disputy similarian 0.17 U mg/kg 0.17 FALSE | | | | | | | | | , . | | | |
| DOWASHLAND ACRES-PLES ACRES-PLES SO N 9102003 3 3 SVOCA Polemen O.85 J mg/hg O.17 FALSE | | | | | | | | | | | | |
| DOM/SHLAND ACRS-2FLS ACRS-2FLS SO N 9/10/2003 3 3 SVOCs Fluoremen 0.17 U mg/sq 0.17 FALSE | | | | | | | | | | | | |
| DOMASHAND ACRS-2-FLS ACRS-2-FLS SO N 9/10/2003 3 3 SVC2 Househore 0.17 U mg/kg 0.17 FALSE | | | | | | | | | | | | |
| DOMASHLAND ACRS-2FLS ACRS-2FLS3 SO N 91/02003 3 3 SVOCs Hozarchiroreheraren 0.17 U mg/kg 0.17 FALSE | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 91/02003 3 3 SVCs hexachlorocyclopentadiene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 91/02003 3 3 SVCs hexachlorocyclopentadiene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 91/02003 3 3 SVCs DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 91/02003 3 3 SVCs DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 91/02003 3 3 SVCs DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 91/02003 3 3 SVCs DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 91/02003 3 3 SVCs DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 91/02003 3 3 SVCs DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 91/02003 3 3 SVCs DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 91/02003 3 3 SVCs DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 91/02003 3 3 SVCs DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 91/02003 3 3 SVCs DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 91/02003 3 3 SVCs DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 91/02003 3 3 SVCs DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 91/02003 3 3 SVCs DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 91/02003 3 3 SVCs DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 91/02003 3 3 SVCs DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 91/02003 3 3 SVCs DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 91/02003 3 3 SVCs DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 91/02003 3 3 SVCs DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 91/02003 3 3 SVCs DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 91/02003 3 3 SVCs DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 91/02003 3 3 SVCs DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 91/02003 3 3 SVCs DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 91/02003 3 3 SVCs DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 91/02003 3 3 SVCs DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 91/02003 3 3 SVCs DOWASHLAND ACRS-2-FLS ACRS-2-FLS | | | | | | | | | | | | |
| DOWASHLAND ACRES-2FLS ACRES-2FLS SO N 91/02/003 3 3 SVOCs Indemot1_23-cd.)pyrene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRES-2FLS ACRES-2FLS SO N 91/02/003 3 3 SVOCs Indemot1_23-cd.)pyrene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRES-2FLS ACRES-2FLS SO N 91/02/003 3 3 SVOCs Indemot1_23-cd.)pyrene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRES-2FLS SO N 91/02/003 3 3 SVOCs Towns Town | | | | | | | | | | | | |
| DOMASHLAND ACRES_PILS ACRES_PILS SO N 91/02003 3 3 SVOCs Importance 0.17 U mg/kg 0.17 FALSE DOMASHLAND ACRES_PILS ACRES_PILS SO N 91/02003 3 3 SVOCs Importance 0.17 U mg/kg 0.17 FALSE DOMASHLAND ACRES_PILS ACRES_PILS SO N 91/02003 3 3 SVOCS Importance 0.17 U mg/kg 0.17 FALSE DOMASHLAND ACRES_PILS ACRES_PILS SO N 91/02003 3 3 SVOCS Importance 0.17 U mg/kg 0.17 FALSE DOMASHLAND ACRES_PILS ACRES_PILS SO N 91/02003 3 3 SVOCS Importance 0.17 U mg/kg 0.17 FALSE DOMASHLAND ACRES_PILS ACRES_PILS SO N 91/02003 3 3 SVOCS Importance 0.17 U mg/kg 0.17 FALSE DOMASHLAND ACRES_PILS ACRES_PILS SO N 91/02003 3 SVOCS Importance 0.17 U mg/kg 0.17 FALSE DOMASHLAND ACRES_PILS ACRES_PILS SO N 91/02003 3 SVOCS Importance 0.17 U mg/kg 0.17 FALSE DOMASHLAND ACRES_PILS ACRES_PILS SO N 91/02003 3 SVOCS Panamathrene 0.17 U mg/kg 0.17 FALSE DOMASHLAND ACRES_PILS ACRES_PILS SO N 91/02003 3 SVOCS Panamathrene 0.17 U mg/kg 0.17 FALSE DOMASHLAND ACRES_PILS ACRES_PILS SO N 91/02003 3 SVOCS Panamathrene 0.17 U mg/kg 0.17 FALSE DOMASHLAND ACRES_PILS ACRES_PILS SO N 91/02003 3 SVOCS Panamathrene 0.17 U mg/kg 0.17 FALSE DOMASHLAND ACRES_PILS ACRES_PILS SO N 91/02003 3 SVOCS Panamathrene 0.17 U mg/kg 0.17 FALSE DOMASHLAND ACRES_PILS ACRES_PILS SO N 91/02003 3 SVOCS Panamathrene 0.17 U mg/kg 0.17 FALSE DOMASHLAND ACRES_PILS ACRES_PILS SO N 91/02003 3 SVOCS Panamathrene 0.17 U mg/kg 0.17 FALSE DOMASHLAND ACRES_PILS ACRES_PILS SO N 91/02003 3 SVOCS Panamathrene 0.17 U mg/kg 0.17 FALSE DOMASHLAND ACRES_PILS ACRES_PILS SO N 91/02003 3 SVOCS Panamathrene 0.17 U mg/kg 0.17 FALSE DOMASHLAND ACRES_PILS ACRES_PILS SO N 91/02003 5 SVOCS Panamathrene 0.17 U mg/kg 0.17 FALSE DOMASHLAND ACRES_PILS ACRES_PILS SO N 91/02003 5 SVOCS Panamathrene 0.17 U mg/kg 0.17 FALS | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 9102003 3 3 SVOCs Montroes 0.17 U mg/kg 0.17 FALSE | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS SO N 9102003 3 3 SVOCs M-Cresol 0.17 U mg/kg 0.17 FALSE | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs N-introsodimetryleymenine 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs N-introsodimetryleymenine 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs N-introsodimetryleymenine 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs N-introsodimetryleymenine 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Presentationer 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Presentationer 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Presentationer 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 1.2.4-Triofilorbenzene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 1.2.4-Triofilorbenzene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 1.2.4-Triofilorbenzene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 1.2.4-Triofilorbenzene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 1.2.4-Triofilorbenzene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs 1.2.4-Triofilorbenzene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS AC | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs N-Mitrosofi-propyramine 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Pentuchicrophenol 0.85 U mg/kg 0.85 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Pentuchicrophenol 0.85 U mg/kg 0.85 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Pentuchicrophenol 0.77 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Pentuchicrophenol 0.77 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 VOCs 1.2-DCB 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 VOCs 1.2-DCB 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 VOCs 1.2-DCB 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 VOCs 1.2-DCB 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 VOCs 1.2-DCB 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 VOCs 1.2-DCB 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 VOCs 1.2-DCB 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2- | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9102003 3 3 SVCCs N-Nitrosociphenylamine 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9102003 3 3 SVCCs Phenor 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9102003 3 3 SVCCs Phenor 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9102003 3 3 SVCCs Phenor 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9102003 3 3 SVCCs Pyene 0.064 J mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9102003 3 3 SVCCs Pyene 0.064 J mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9102003 3 3 SVCCs Pyene 0.064 J mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9102003 3 3 VCCs 13-DCB 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9102003 3 3 VCCs 13-DCB 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9102003 3 3 VCCs Big (2-thiorosproyley) ehrer 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9102003 3 3 VCCs Big (2-thiorosproyley) ehrer 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9102003 3 3 VCCs Big (2-thiorosproyley) ehrer 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9102003 3 3 SVOCs Pentanthrophenol 0.85 U mg/kg 0.17 FALSE | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 SVOCs Phenanthrone 0.17 U mg/kg 0.17 FALSE | | | | | | | | | | | | |
| DOWASHLAND ACRS-2-FLS ACR | | | | | | | | | | | | |
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| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 VOCs Bis (2-chloroisopropyl) ether 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 VOCs Nexablinorbutatiene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 VOCs Nexablinorbutatiene 0.17 U mg/kg 0.17 FALSE DOWASHLAND ACRS-3-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 SGenChem 12 % 0.17 FMLSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 SGENCHEM Notitive 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 SWCs Methyl Methacrylate 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1.1.1.2-Tetrachloroethane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1.1.1.2-Tetrachloroethane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1.1.1.2-Tetrachloroethane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1.1.1.2-Tetrachloroethane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1.1.2-Tetrachloroethane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1.1.2-Tetrachloroethane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1.1.2-Tetrachloroethane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1.1.2-Tetrachloroethane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1.1.2-Tetrachloroethane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1.1.2-Tetrachloroethane | | | | | | | | | , - | | | |
| DOWASHLAND ACRS-2-FLS ACRS-2-FLS-3 SO N 9/10/2003 3 3 VOCs hexachirobutadiene 0.17 U mg/kg 0.17 FALSE | | | | | | | | | | | | |
| DOWASHLAND ACRS-E-EW ACRS-5-EW-S SO N 9/10/2003 3 3 3 3 3 3 3 3 3 | | | | | | | | | | | | |
| DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 GenChem Moisture 12 % 0.1 TRUE | | | | | | | | | | | | |
| DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 ORG 2-Nitropropane 0.0057 U mg/kg 0.0057 FALSE | | | | | | | - | | | | | ***** |
| DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 ORG Methyl Methacrylate 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 SVOCs 1,1,1,2-Tetrachloroethane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,1,1,2-Tetrachloroethane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,1,1,2-TCA 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,1,2-TCA 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,1,2-TCA 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs <td></td> | | | | | | | | | | | | |
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| DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,1,1-Tetachloroethane 0.0057 Umg/kg 0.0057 ALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,1,1-TCA 0.0057 Umg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,1,2-2-Tetrachloroethane 0.0057 Umg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,1,2-2-Tetrachloroethane 0.0057 Umg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,1-1-DCA 0.0057 Umg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW-4 ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,1-DCA 0.0057 Umg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW-4 ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,2-ATTinchloropropane 0.0057 Umg/kg | | | | | | | | | | | | |
| DOWASHLAND ACSB-5-EW ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,1.1-TCA 0.0057 U mg/kg 0.0057 FALSE | | | | | | | | | | | | |
| DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,1,2,2-Tetrachloroethane 0,0057 U mg/kg 0,0057 FALSE | | | | | | | | | | | | |
| DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,1,2-TCA 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,1-DCA 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,1-DCA 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,1-DCE 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,2,4-Trichloropopane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,2,4-Trichloropenzene 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO | | | | | | | | | | | | |
| DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,1,2-trichloro-1,2,2-trifluoroethane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,1-DCE 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,2-BTrichloropropane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,2,4-Trichloropropane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,2,4-Trichloropropane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,2-DCA 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<> | | | | | | | | | | | | |
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| DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,1-DCE 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,2,3-Trichloropropane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,2,4-Trimethylbenzene 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,2-DCA 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,2-DCA 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,2-DICHIDOROPROPA 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW-5 SO N 9/10/2003 5 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<> | | | | | | | | | | | | |
| DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,2,3-Trichloropropane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,2,3-Trichloropropane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,2,4-Trimethylbenzene 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,2-DCA 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,2-Dichloropropane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 2-Hexanone 0.029 U mg/kg 0.029 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO | | | | | | | | | | | | |
| DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,2,4-Trichlorobenzene 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,2,4-Trimethylbenzene 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,2-DCA 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,2-Dichloropropane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 2-Hexanone 0.029 U mg/kg 0.029 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Acetone 0.029 U mg/kg 0.029 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO | | | | | | | | | | | | |
| DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,2,4-Trimethylbenzene 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,2-DcA 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,2-Dichloropropane 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 2-Hexanone 0.029 U mg/kg 0.029 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Acetone 0.029 U mg/kg 0.029 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Acetone 0.029 U mg/kg 0.029 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5< | DOWASHLAND | ACSB-5-EW | ACSB-5-EW-5 | SO | N | | 5 | 5 VOCs | | | | 0.0057 FALSE |
| DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,2-DCA 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,2-Dichloropropane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 2-Hexanone 0.029 U mg/kg 0.029 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Acetone 0.029 U mg/kg 0.029 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Acrolein 0.029 U mg/kg 0.029 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Acrylonitrile 0.029 U mg/kg 0.029 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N | | | ACSB-5-EW-5 | SO | N | | 5 | 5 VOCs | | | | |
| DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 1,2-Dichloropropane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 2-Hexanone 0.029 U mg/kg 0.029 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Acetone 0.029 U mg/kg 0.029 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Acrolein 0.029 U mg/kg 0.029 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Acrylonitrile 0.029 U mg/kg 0.029 FALSE DOWASHLAND ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Benzene 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 | DOWASHLAND | ACSB-5-EW | ACSB-5-EW-5 | SO | N | 9/10/2003 | 5 | 5 VOCs | 1.2-DCA | 0.0057 U | | 0.0057 FALSE |
| DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs 2-Hexanone 0.029 U mg/kg 0.029 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Acetone 0.029 U mg/kg 0.029 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Acrolein 0.029 U mg/kg 0.029 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Acrolein 0.029 U mg/kg 0.029 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Benzene 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Bromochloromethane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N | | | | | | | | | | | | |
| DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Acetone 0.029 U mg/kg 0.029 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Acrolein 0.029 U mg/kg 0.029 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Acrylonitrile 0.029 U mg/kg 0.029 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Benzene 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Bromochloromethane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Bromodichloromethane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO <t< td=""><td>DOWASHLAND</td><td>ACSB-5-EW</td><td>ACSB-5-EW-5</td><td>SO</td><td>N</td><td>9/10/2003</td><td>5</td><td>5 VOCs</td><td></td><td>0.029 U</td><td></td><td>0.029 FALSE</td></t<> | DOWASHLAND | ACSB-5-EW | ACSB-5-EW-5 | SO | N | 9/10/2003 | 5 | 5 VOCs | | 0.029 U | | 0.029 FALSE |
| DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Acrolein 0.029 U mg/kg 0.029 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Acrylonitrile 0.029 U mg/kg 0.029 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Benzene 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Bromochloromethane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Bromodichloromethane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Bromodirchloromethane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO | DOWASHLAND | ACSB-5-EW | ACSB-5-EW-5 | SO | N | 9/10/2003 | 5 | 5 VOCs | Acetone | 0.029 U | | 0.029 FALSE |
| DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Acrylonitrile 0.029 U mg/kg 0.029 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Benzene 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Bromodichloromethane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Bromodichloromethane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Bromoform 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Bromomethane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO <td></td> | | | | | | | | | | | | |
| DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Berizene 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Bromodichloromethane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Bromoform 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Bromoform 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Bromoform 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Bromomethane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO <t< td=""><td>DOWASHLAND</td><td>ACSB-5-EW</td><td>ACSB-5-EW-5</td><td>SO</td><td>N</td><td>9/10/2003</td><td>5</td><td>5 VOCs</td><td>Acrylonitrile</td><td>0.029 U</td><td></td><td>0.029 FALSE</td></t<> | DOWASHLAND | ACSB-5-EW | ACSB-5-EW-5 | SO | N | 9/10/2003 | 5 | 5 VOCs | Acrylonitrile | 0.029 U | | 0.029 FALSE |
| DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Bromochloromethane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Bromodichloromethane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Bromoform 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Bromomethane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Bromomethane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Carbon Disulfide 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<> | | | | | | | | | | | | |
| DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Bromodichloromethane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Bromoform 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Bromomethane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Carbon Disulfide 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Carbon Disulfide 0.0057 U mg/kg 0.0057 FALSE | | | | | | | | | | | | |
| DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Bromoform 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Bromomethane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Carbon Disulfide 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Carbon Disulfide 0.0057 U mg/kg 0.0057 FALSE | | | | | | | | | | | | |
| DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Bromomethane 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Carbon Disulfide 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Carbon tetrachloride 0.0057 U mg/kg 0.0057 FALSE | | | | | | | | | | | | |
| DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Carbon Disulfide 0.0057 U mg/kg 0.0057 FALSE DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Carbon tetrachloride 0.0057 U mg/kg 0.0057 FALSE | | | | | | | | | | | | |
| DOWASHLAND ACSB-5-EW ACSB-5-EW-5 SO N 9/10/2003 5 5 VOCs Carbon tetrachloride 0.0057 U mg/kg 0.0057 FALSE | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | DOWASHLAND | ACSB-5-EW | ACSB-5-EW-5 | SO | N | 9/10/2003 | 5 | 5 VOCs | Chlorobenzene | 0.0057 U | | 0.0057 FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower Chemica | ı | | | | Detection | Reporting | |
|--------------------------|------------------------|----------------------------|----------|---------|------------------------|-------|---------------|---|----------------------|---------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qua | alifier | Units | Limit | Limit | Detected |
| DOWASHLAND | ACSB-5-EW | ACSB-5-EW-5 | SO | N | 9/10/2003 | 5 | | Chloroethane | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACSB-5-EW | ACSB-5-EW-5 | so | N | 9/10/2003 | 5 | | Chloroform | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACSB-5-EW | ACSB-5-EW-5 | so | N | 9/10/2003 | 5 | | Chloromethane | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACSB-5-EW | ACSB-5-EW-5 | SO | N | 9/10/2003 | 5 | | Cis-1,2-DCE | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACSB-5-EW | ACSB-5-EW-5 | SO | N | 9/10/2003 | 5 | | Dibromochloromethane | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACSB-5-EW | ACSB-5-EW-5 | SO | N | 9/10/2003 | 5 | | Ethylbenzene | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACSB-5-EW | ACSB-5-EW-5 | so | N | 9/10/2003 | 5 | | hexane | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACSB-5-EW | ACSB-5-EW-5 | so | N | 9/10/2003 | 5 | | MEK (2-Butanone) | 0.029 U | | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | ACSB-5-EW | ACSB-5-EW-5 | so | N | 9/10/2003 | 5 | | Methylene chloride | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACSB-5-EW | ACSB-5-EW-5 | SO | N | 9/10/2003 | 5 | | MIBK (Methyl isobutyl ketone) | 0.029 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACSB-5-EW | ACSB-5-EW-5 | SO | N | 9/10/2003 | 5 | | PCE | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACSB-5-EW | ACSB-5-EW-5 | SO | N | 9/10/2003 | 5 | | Propionitrile | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-EW | ACSB-5-EW-5 | SO | N | 9/10/2003 | 5 | | Styrene | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-EW | ACSB-5-EW-5 | SO | N | 9/10/2003 | 5 | | TCE | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-EW | ACSB-5-EW-5 | so | N | 9/10/2003 | 5 | | Toluene | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-EW | ACSB-5-EW-5 | SO | N | 9/10/2003 | 5 | | trans-1,2-DCE | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-EW | ACSB-5-EW-5 | SO | N | 9/10/2003 | 5 | | Trichlorofluoromethane | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-EW | ACSB-5-EW-5 | SO | N | 9/10/2003 | 5 | | Vinyl Acetate | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-EW | ACSB-5-EW-5 | SO | N | 9/10/2003 | 5 | | Vinyl chloride | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-EW | ACSB-5-EW-5 | SO | N | 9/10/2003 | 5 | | Xylenes, Total | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | SO SO | N N | 9/10/2003 | 9 | | | 12 | | % | | | TRUE |
| DOWASHLAND DOWASHLAND | ACSB-5-FL ACSB-5-FL | ACSB-5-FL-9 ACSB-5-FL-9 | SO | N N | 9/10/2003 9/10/2003 | 9 | | 2-Nitropropane | 0.0057 U 0.0057 U | | mg/kg | | | FALSE FALSE |
| DOWASHLAND | ACSB-5-FL ACSB-5-FL | ACSB-5-FL-9 | SO | N N | | 9 | | Methyl Methacrylate | | | mg/kg | | | |
| DOWASHLAND | ACSB-5-FL ACSB-5-FL | ACSB-5-FL-9 | SO | N N | 9/10/2003 9/10/2003 | 9 | | Pentachloroethane 1,1,1,2-Tetrachloroethane | 0.0057 U 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACSB-5-FL ACSB-5-FL | ACSB-5-FL-9 | SO | N | 9/10/2003 | 9 | | 1,1,1,2-1etracriloroetriarie 1.1.1-TCA | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACSB-5-FL ACSB-5-FL | ACSB-5-FL-9 | SO | N | 9/10/2003 | 9 | | 1,1,2,2-Tetrachloroethane | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | SO | N | 9/10/2003 | 9 | | 1.1.2-TCA | 0.0057 U | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | SO | N | 9/10/2003 | 9 | | 1.1.2-trichloro-1.2.2-trifluoroethane | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | SO | N | 9/10/2003 | 9 | | 1.1-DCA | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | SO | N | 9/10/2003 | 9 | | 1.1-DCE | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | SO | N | 9/10/2003 | 9 | | 1,2,3-Trichloropropane | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | SO | N | 9/10/2003 | 9 | | 1,2,4-Trichlorobenzene | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | SO | N | 9/10/2003 | 9 | | 1,2,4-Trimethylbenzene | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | so | N | 9/10/2003 | 9 | | 1,2-DCA | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | so | N | 9/10/2003 | 9 | | 1,2-Dichloropropane | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | so | N | 9/10/2003 | 9 | | 2-Hexanone | 0.029 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | so | N | 9/10/2003 | 9 | | Acetone | 0.029 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | so | N | 9/10/2003 | 9 | | Acrolein | 0.029 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | so | N | 9/10/2003 | 9 | | Acrylonitrile | 0.029 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | so | N | 9/10/2003 | 9 | 9 VOCs | Benzene | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | Bromochloromethane | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | Bromodichloromethane | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | so | N | 9/10/2003 | 9 | 9 VOCs | Bromoform | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | SO | N | 9/10/2003 | 9 | | Bromomethane | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | SO | N | 9/10/2003 | 9 | | Carbon Disulfide | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | SO | N | 9/10/2003 | 9 | | Carbon tetrachloride | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | SO | N | 9/10/2003 | 9 | | Chlorobenzene | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | SO | N | 9/10/2003 | 9 | | Chloroethane | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | SO | N | 9/10/2003 | 9 | | Chloroform | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | SO | N | 9/10/2003 | 9 | | Chloromethane | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | SO | N | 9/10/2003 | 9 | | Cis-1,2-DCE | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | SO | N | 9/10/2003 | 9 | | Dibromochloromethane | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | SO | N | 9/10/2003 | 9 | | Ethylbenzene | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | so | N | 9/10/2003 | 9 | | hexane | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | SO | N | 9/10/2003 | 9 | | MEK (2-Butanone) | 0.029 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | Methylene chloride | 0.0059 B | | mg/kg | | 0.0057 | IRUE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemic | ادم | | | | Detection | Reporting | |
|--------------------------|------------------------|----------------------------|----------|---------|------------------------|--------|--------------|---------------------------------------|----------------------|----------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | | Result Qu | ualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | SO | N | 9/10/2003 | 9 | | MIBK (Methyl isobutyl ketone) | 0.029 U | adillici | mg/kg | Liiiii | | FALSE |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | so | N | 9/10/2003 | 9 | | PCE | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | so | N | 9/10/2003 | 9 | 9 VOCs | Propionitrile | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | so | N | 9/10/2003 | 9 | 9 VOCs | Styrene | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | TCE | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | SO | N | 9/10/2003 | 9 | 9 VOCs | Toluene | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | SO | N | 9/10/2003 | 9 | | trans-1,2-DCE | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | SO | N | 9/10/2003 | 9 | | Trichlorofluoromethane | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | SO | N | 9/10/2003 | 9 | | Vinyl Acetate | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | so | N | 9/10/2003 | 9 | | Vinyl chloride | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-FL | ACSB-5-FL-9 | so | N | 9/10/2003 | 9 | | Xylenes, Total | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N | 9/10/2003 | 5 | | | 12 | | % | | | TRUE |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N | 9/10/2003 | 5 | | 2-Nitropropane | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N | 9/10/2003 | 5 | | Methyl Methacrylate | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | so | N | 9/10/2003 | 5 | | Pentachloroethane | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N | 9/10/2003 | 5 | | 1,1,1,2-Tetrachloroethane | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N | 9/10/2003 | 5 | | 1,1,1-TCA | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | so | N | 9/10/2003 | 5 | | 1,1,2,2-Tetrachloroethane | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N | 9/10/2003 | 5 | | 1,1,2-TCA | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N | 9/10/2003 | 5 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N | 9/10/2003 | 5 | | 1,1-DCA | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N | 9/10/2003 | 5 | | 1,1-DCE | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N | 9/10/2003 | 5 | | 1,2,3-Trichloropropane | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N N | 9/10/2003 | 5 5 | | 1,2,4-Trichlorobenzene | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND DOWASHLAND | ACSB-5-SW ACSB-5-SW | ACSB-5-SW-5 ACSB-5-SW-5 | SO SO | N N | 9/10/2003 9/10/2003 | 5 | | 1,2,4-Trimethylbenzene 1,2-DCA | 0.0057 U | | mg/kg | | | FALSE FALSE |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N N | 9/10/2003 | 5 | | 1,2-DCA 1,2-Dichloropropane | 0.0057 U 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N | 9/10/2003 | 5 | | 2-Hexanone | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N | 9/10/2003 | 5 | | Acetone | 0.029 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N | 9/10/2003 | 5 | | Acrolein | 0.029 U | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N | 9/10/2003 | 5 | | Acrylonitrile | 0.029 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N | 9/10/2003 | 5 | | Benzene | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N | 9/10/2003 | 5 | | Bromochloromethane | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N | 9/10/2003 | 5 | | Bromodichloromethane | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N | 9/10/2003 | 5 | | Bromoform | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N | 9/10/2003 | 5 | | Bromomethane | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N | 9/10/2003 | 5 | | Carbon Disulfide | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N | 9/10/2003 | 5 | | Carbon tetrachloride | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N | 9/10/2003 | 5 | | Chlorobenzene | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | so | N | 9/10/2003 | 5 | | Chloroethane | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N | 9/10/2003 | 5 | | Chloroform | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | so | N | 9/10/2003 | 5 | 5 VOCs | Chloromethane | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | so | N | 9/10/2003 | 5 | 5 VOCs | Cis-1,2-DCE | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | so | N | 9/10/2003 | 5 | 5 VOCs | Dibromochloromethane | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N | 9/10/2003 | 5 | 5 VOCs | Ethylbenzene | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | so | N | 9/10/2003 | 5 | | hexane | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N | 9/10/2003 | 5 | | MEK (2-Butanone) | 0.029 U | | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N | 9/10/2003 | 5 | 5 VOCs | Methylene chloride | 0.0059 B | | mg/kg | | 0.0057 | TRUE |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N | 9/10/2003 | 5 | | MIBK (Methyl isobutyl ketone) | 0.029 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N | 9/10/2003 | 5 | | PCE | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N | 9/10/2003 | 5 | | Propionitrile | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | so | N | 9/10/2003 | 5 | | Styrene | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N | 9/10/2003 | 5 | | TCE | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N | 9/10/2003 | 5 | | Toluene | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | so | N | 9/10/2003 | 5 | | trans-1,2-DCE | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N | 9/10/2003 | 5 | | Trichlorofluoromethane | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | ACSB-5-SW | ACSB-5-SW-5 | SO | N | 9/10/2003 | 5 | 5 VOCs | Vinyl Acetate | 0.0057 U | | mg/kg | | 0.0057 | FALSE |

Attachment 3
Soil Data
Former General Latex Chemical Corporation Facility
Ashland, Ohio

| | | | | | | | | | | | 5 | |
|--------------------------|-------------------------|-------------------------|--------------|----------|------------------------|------------|-----------------------|--|------------------------------|----------------|-----------|------------------------------|
| 011- | 0// ID | 01-10 | | SampleT | Date | Upper | Lower Chemical | Ameliata | December 1997 | 11 | Detection | Reporting |
| Site DOWASHLAND | Station ID ACSB-5-SW | SampleID ACSB-5-SW-5 | Matrix SO | ype N | 9/10/2003 | Depth 5 | Depth Group 5 VOCs | Analyte Vinyl chloride | Result Qualifier 0.0057 U | | Limit | 0.0057 FALSE |
| DOWASHLAND | ACSB-5-SW ACSB-5-SW | ACSB-5-SW-5 | SO | N N | 9/10/2003 | 5 5 | 5 VOCs 5 VOCs | Xylenes, Total | 0.0057 U | mg/kg mg/kg | | 0.0057 FALSE 0.0057 FALSE |
| DOWASHLAND | ACSB-5-SW ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | | Moisture | 9.5 | % | | 0.0057 FALSE 0.1 TRUE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | | 2-Nitropropane | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | | Methyl Methacrylate | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | | Pentachloroethane | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | | 1,1,1,2-Tetrachloroethane | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | | 1,1,1-TCA | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | | 1,1,2,2-Tetrachloroethane | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | | 1,1,2-TCA | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | | 1.1-DCA | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | | 1.1-DCE | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | | 1,2,3-Trichloropropane | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | | 1,2,4-Trichlorobenzene | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | | 1,2,4-Trimethylbenzene | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | | 1,2-DCA | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | | 1,2-Dichloropropane | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | 5 VOCs | 2-Hexanone | 0.028 U | mg/kg | | 0.028 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | | Acetone | 0.028 U | mg/kg | | 0.028 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | | Acrolein | 0.028 U | mg/kg | | 0.028 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | | Acrylonitrile | 0.028 U | mg/kg | | 0.028 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | 5 VOCs | Benzene | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | 5 VOCs | Bromochloromethane | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | 5 VOCs | Bromodichloromethane | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | 5 VOCs | Bromoform | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | 5 VOCs | Bromomethane | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | 5 VOCs | Carbon Disulfide | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | 5 VOCs | Carbon tetrachloride | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | 5 VOCs | Chlorobenzene | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | 5 VOCs | Chloroethane | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | | Chloroform | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | | Chloromethane | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | | Cis-1,2-DCE | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | 5 VOCs | Dibromochloromethane | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | | Ethylbenzene | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | | hexane | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | | MEK (2-Butanone) | 0.028 U | mg/kg | | 0.028 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | 5 VOCs | Methylene chloride | 0.006 B | mg/kg | | 0.0056 TRUE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | | MIBK (Methyl isobutyl ketone) | 0.028 U | mg/kg | | 0.028 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | | PCE | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | | Propionitrile | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | | Styrene | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | | TCE | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | | Toluene | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO SO | N | 9/10/2003 | 5 | | trans-1,2-DCE | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | | N | 9/10/2003 | 5 | | Trichlorofluoromethane | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | | Vinyl Acetate | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 | SO | N | 9/10/2003 | 5 | | Vinyl chloride | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | ACSB-5-WW | ACSB-5-WW-5 AS-1-0-4 | SO SO | N N | 9/10/2003 | 5 0 | | Xylenes, Total | 0.0056 U | mg/kg | | 0.0056 FALSE 0.1 TRUE |
| DOWASHLAND DOWASHLAND | AS-1 AS-1 | AS-1-0-4 AS-1-0-4 | SO | N N | 1/10/2003 | 0 | | Moisture | 15 0.011 U | % ma/ka | | |
| DOWASHLAND | AS-1 AS-1 | AS-1-0-4 AS-1-0-4 | SO | N N | 1/10/2003 1/10/2003 | 0 | | 2-Nitropropane Methyl Methacrylate | 0.011 U 0.011 U | mg/kg | | 0.011 FALSE 0.011 FALSE |
| DOWASHLAND | AS-1 AS-1 | AS-1-0-4 AS-1-0-4 | SO | N N | 1/10/2003 | 0 | | Pentachloroethane | 0.011 U | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-1 AS-1 | AS-1-0-4 AS-1-0-4 | SO | N N | 1/10/2003 | 0 | | 1,1,1,2-Tetrachloroethane | 0.011 U 0.011 U | mg/kg | | 0.011 FALSE 0.011 FALSE |
| DOWASHLAND | AS-1 AS-1 | AS-1-0-4 AS-1-0-4 | SO | N N | 1/10/2003 | 0 | 4 VOCs 4 VOCs | 1,1,1,2-Tetrachioroethane 1.1.1-TCA | 0.011 U | mg/kg mg/kg | | 0.011 FALSE 0.011 FALSE |
| DOWASHLAND | AS-1 AS-1 | AS-1-0-4 AS-1-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2,2-Tetrachloroethane | 0.011 U | mg/kg | | 0.011 FALSE 0.011 FALSE |
| DOWAGILAND | , .o- i | / NO- 1-0- 4 | 00 | | 1/10/2003 | U | + VO03 | 1,1,4,4 1 GU AGI HOLGGU IAHG | 0.011 0 | mg/kg | | U.UITTALUL |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Cita | Ctation ID | Cammiain | Matric | SampleT | Date | Upper | | nical | Descrit | 0 | I Imit- | Detection | Reporting | Data et : : |
|--------------------|-----------------|----------------------|--------------|----------|-----------|------------|-------|---|-----------------|-----------|----------------|-----------|-----------|-------------|
| Site DOWASHLAND | Station ID AS-1 | SampleID AS-1-0-4 | Matrix SO | ype N | 1/10/2003 | Depth 0 | | oup Analyte 1,1,2-TCA | Result 0.011 | Qualifier | Units mg/kg | Limit | Limit | PALSE FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 AS-1-0-4 | SO | N | 1/10/2003 | 0 | | | | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | SO | N | 1/10/2003 | 0 | | | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | SO | N | 1/10/2003 | 0 | | | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | SO | N | 1/10/2003 | 0 | | | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | SO | N | 1/10/2003 | 0 | | | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | so | N | 1/10/2003 | 0 | | | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | so | N | 1/10/2003 | 0 | | | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | so | N | 1/10/2003 | 0 | | | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | so | N | 1/10/2003 | 0 | | | 0.055 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | SO | N | 1/10/2003 | 0 | | | 0.055 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | SO | N | 1/10/2003 | 0 | 4 VOC | | 0.055 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | so | N | 1/10/2003 | 0 | 4 VOC | Acrylonitrile | 0.055 | | mg/kg | | 0.055 | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | SO | N | 1/10/2003 | 0 | | | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | so | N | 1/10/2003 | 0 | | | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | so | N | 1/10/2003 | 0 | | | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | SO | N | 1/10/2003 | 0 | | | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | SO | N | 1/10/2003 | 0 | | | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | so | N | 1/10/2003 | 0 | | | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | so | N | 1/10/2003 | 0 | | | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | SO | N | 1/10/2003 | 0 | | | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | SO | N | 1/10/2003 | 0 | | | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | so | N | 1/10/2003 | 0 | | | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | so | N | 1/10/2003 | 0 | | | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | SO | N | 1/10/2003 | 0 | | | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | so | N | 1/10/2003 | 0 | | | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | SO | N | 1/10/2003 | 0 | | | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | so | N | 1/10/2003 | 0 | | | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | SO | N | 1/10/2003 | 0 | | | 0.055 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | SO | N | 1/10/2003 | 0 | | | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | so | N | 1/10/2003 | 0 | | | 0.055 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | so | N | 1/10/2003 | 0 | | | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | SO | N | 1/10/2003 | 0 | | | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | so | N | 1/10/2003 | 0 | | | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | SO | N | 1/10/2003 | 0 | | | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | so | N | 1/10/2003 | 0 | | | 0.22 | | mg/kg | | | TRUE |
| DOWASHLAND | AS-1 | AS-1-0-4 | so | N | 1/10/2003 | 0 | | | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | so | N | 1/10/2003 | 0 | | | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | so | N | 1/10/2003 | 0 | | | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | SO | N | 1/10/2003 | 0 | | | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-0-4 | SO | N | 1/10/2003 | 0 | | | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | 8 Gen | | 19 |) | % | | 0.1 | TRUE |
| DOWASHLAND | AS-1 | AS-1-4-8 | so | N | 1/10/2003 | 4 | | 2-Nitropropane | 0.015 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | 8 ORG | Methyl Methacrylate | 0.015 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | so | N | 1/10/2003 | 4 | 8 SVO | | 0.015 | Ü | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | so | N | 1/10/2003 | 4 | | | 0.015 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | so | N | 1/10/2003 | 4 | 8 VOC | | 0.015 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | | | 0.015 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | | | 0.015 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | | | | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | 8 VOC | | 0.015 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | | | 0.015 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | so | N | 1/10/2003 | 4 | 8 VOC | | 0.015 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | 8 VOC | 7 | 0.015 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | 8 VOC | | 0.015 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | | | 0.015 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | | | | , U | | | | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|--------------|----------------------|----------|---------|------------------------|-------|------------------|---------------------------------------|------------------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 2-Hexanone | 0.075 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acetone | 0.16 | mg/kg | | 0.075 | TRUE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acrolein | 0.075 U | mg/kg | | 0.075 | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acrylonitrile | 0.075 U | mg/kg | | 0.075 | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Benzene | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromochloromethane | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | | Bromodichloromethane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromoform | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | | Bromomethane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Carbon Disulfide | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | | Carbon tetrachloride | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chlorobenzene | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | | Chloroethane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | | Chloroform | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | | Chloromethane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | | Cis-1,2-DCE | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | | Dibromochloromethane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | | Ethylbenzene | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | | hexane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | | MEK (2-Butanone) | 0.075 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | | Methylene chloride | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-1 | AS-1-4-8 AS-1-4-8 | SO SO | N N | 1/10/2003 | 4 | | MIBK (Methyl isobutyl ketone) PCE | 0.075 U | mg/kg | | | FALSE |
| | AS-1 | | | | 1/10/2003 | 4 | | | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-1 | AS-1-4-8 AS-1-4-8 | SO SO | N N | 1/10/2003 | 4 | | Propionitrile | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 AS-1 | AS-1-4-8 AS-1-4-8 | SO | N N | 1/10/2003 1/10/2003 | 4 | 8 VOCs 8 VOCs | Styrene TCE | 0.015 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | AS-1 AS-1 | AS-1-4-8 AS-1-4-8 | SO | N N | 1/10/2003 | 4 | 8 VOCs | Toluene | 0.015 U 0.61 | mg/kg | | | TRUE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | | trans-1,2-DCE | 0.015 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Trichlorofluoromethane | 0.015 U | | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | | Vinyl Acetate | 0.015 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Vinyl chloride | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-4-8 | SO | N | 1/10/2003 | 4 | | Xylenes, Total | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | Moisture | 17 | % | | | TRUE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | 2-Nitropropane | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | Methyl Methacrylate | 0.02 | mg/kg | | | TRUE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | Pentachloroethane | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,1,2-Tetrachloroethane | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,1-TCA | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,2,2-Tetrachloroethane | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,2-TCA | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.014 U | mg/kg | | 0.014 | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1-DCA | 0.014 U | mg/kg | | 0.014 | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1-DCE | 0.014 U | mg/kg | | 0.014 | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2,3-Trichloropropane | 0.014 U | mg/kg | | 0.014 | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2,4-Trichlorobenzene | 0.014 U | mg/kg | | 0.014 | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2,4-Trimethylbenzene | 0.014 U | mg/kg | | 0.014 | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | 1,2-DCA | 0.014 U | mg/kg | | 0.014 | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | 1,2-Dichloropropane | 0.014 U | mg/kg | | 0.014 | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | 2-Hexanone | 0.07 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | Acetone | 0.07 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | Acrolein | 0.07 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | Acrylonitrile | 0.07 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | Benzene | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | Bromochloromethane | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | Bromodichloromethane | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | Bromoform | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromomethane | 0.014 U | mg/kg | | 0.014 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|------------|------------|-----------|--------|---------|-----------|-------|----------------|---------------------------------------|------------------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | Carbon Disulfide | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Carbon tetrachloride | 0.014 U | mg/kg | | 0.014 | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chlorobenzene | 0.014 U | mg/kg | | 0.014 | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | Chloroethane | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | Chloroform | 0.014 U | mg/kg | | 0.014 | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | Chloromethane | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | Cis-1,2-DCE | 0.013 J | mg/kg | | | TRUE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | Dibromochloromethane | 0.014 U | mg/kg | | 0.014 | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | Ethylbenzene | 0.014 U | mg/kg | | 0.014 | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | hexane | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | MEK (2-Butanone) | 0.07 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | Methylene chloride | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | MIBK (Methyl isobutyl ketone) | 0.07 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | PCE | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | Propionitrile | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | Styrene | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | TCE | 0.47 | mg/kg | | | TRUE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | Toluene | 1.7 | mg/kg | | 0.014 | |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | trans-1,2-DCE | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | Trichlorofluoromethane | 0.096 | mg/kg | | | TRUE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | Vinyl Acetate | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | Vinyl chloride | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-1 | AS-1-8-12 | SO | N | 1/10/2003 | 8 | | Xylenes, Total | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | | Moisture | 17 | % | | | TRUE |
| DOWASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | | 2-Nitropropane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | | Methyl Methacrylate | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | | Pentachloroethane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,1,2-Tetrachloroethane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,1-TCA | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2,2-Tetrachloroethane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2-TCA | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | | 1,1-DCA | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | | 1,1-DCE | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | | 1,2,3-Trichloropropane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | | 1,2,4-Trichlorobenzene | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | | 1,2,4-Trimethylbenzene | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | | 1,2-DCA | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | | 1,2-Dichloropropane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | | 2-Hexanone | 0.075 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | | Acetone | 0.075 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | | Acrolein | 0.075 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | | Acrylonitrile | 0.075 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | | Benzene | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | | Bromochloromethane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | | Bromodichloromethane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | | Bromoform | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | | Bromomethane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | | Carbon Disulfide | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | | Carbon tetrachloride | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | | Chlorobenzene | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | | Chloroethane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | | Chloroform | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | | Chloromethane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | | Cis-1,2-DCE | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | | Dibromochloromethane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Ethylbenzene | 0.015 U | mg/kg | | 0.015 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| DOWASHLAND AS-10 | | | | | SampleT | Date | Upper | Lower Chemica | ı | | | Detection | Reporting | |
|--|----------|------------|-----------|--------|---------|-----------|-------|---------------|---------------------------------------|------------------|-------|-----------|-----------|----------|
| DOWASHLAND AS-10 AS-10-0-4 SO N 1/10/2003 0 4 VOCs MEXage 0.015 U mg/kg 0.00 | Site | Station ID | SampleID | Matrix | • | | | | | Result Qualifier | Units | | | Detected |
| DOWASHLAND AS-10 AS-10-0-4 SO N 1/10/2003 0 4 VOCs MBK (Methylene chloride 0.075 U mg/kg 0.00 | | | | | | | | | | | | | | FALSE |
| DOWASHLAND AS-10 AS-10-4 SO N 1/10/2003 0 4 VOCS PCE O.015 U mg/kg 0.07 | NASHLAND | AS-10 | AS-10-0-4 | | N | 1/10/2003 | 0 | 4 VOCs | MEK (2-Butanone) | 0.075 U | mg/kg | | 0.075 | FALSE |
| DOWASHLAND AS-10 AS-10-4 SO N 1/10/2003 0 4 VOCS Propinitrile O.015 U mykg O.07 | NASHLAND | AS-10 | AS-10-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Methylene chloride | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND A8-10 A8-10-4 SO N 1/10/2003 0 4 VOCS Vorgene O.015 U mg/kg O.07 | | | | | | | | | | | mg/kg | | | FALSE |
| DOWASHLAND AS-10 | NASHLAND | AS-10 | AS-10-0-4 | | | 1/10/2003 | 0 | 4 VOCs | PCE | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND AS-10 | NASHLAND | AS-10 | AS-10-0-4 | | | 1/10/2003 | | | Propionitrile | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND AS-10 | | | | | | | | | | | mg/kg | | | FALSE |
| DOWASHLAND AS-10 | NASHLAND | AS-10 | AS-10-0-4 | | | 1/10/2003 | | | TCE | 0.09 | mg/kg | | 0.015 | TRUE |
| DOWASHLAND AS-10 | NASHLAND | | AS-10-0-4 | | | 1/10/2003 | - | | Toluene | | mg/kg | | 0.015 | TRUE |
| DOWASHLAND AS-10 | | | | | | | | | | | mg/kg | | | FALSE |
| DOWASHLAND AS-10 | | | | | | | | | | | mg/kg | | | FALSE |
| DOWASHLAND AS-10 | | | | | | | | | | | mg/kg | | | FALSE |
| DOWASHLAND | NASHLAND | | AS-10-0-4 | | | 1/10/2003 | | | | | mg/kg | | 0.015 | FALSE |
| DOWASHLAND AS-10 | | | | | | | | | | | | | | FALSE |
| DOWASHLAND AS-10 | NASHLAND | | AS-10-4-8 | | | 1/10/2003 | | | Moisture | 18 | % | | 0.1 | TRUE |
| DOWASHLAND AS-10 | | | | | | | | | | | mg/kg | | | FALSE |
| DOWASHLAND AS-10 | | | | | | | | | | | | | | FALSE |
| DOWASHLAND AS-10 | | | | | | | | | | | mg/kg | | | FALSE |
| DOWASHLAND AS-10 | | | | | | | | | | | mg/kg | | | FALSE |
| DOWASHLAND AS-10 | NASHLAND | AS-10 | AS-10-4-8 | | | 1/10/2003 | 4 | | 1,1,1-TCA | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND AS-10 | | AS-10 | | | | 1/10/2003 | | | | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND AS-10 | | | | | | | | | | | mg/kg | | | FALSE |
| DOWASHLAND AS-10 | NASHLAND | AS-10 | AS-10-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND AS-10 | NASHLAND | AS-10 | AS-10-4-8 | | N | 1/10/2003 | 4 | 8 VOCs | 1,1-DCA | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND AS-10 | NASHLAND | AS-10 | AS-10-4-8 | | N | 1/10/2003 | 4 | 8 VOCs | | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND AS-10 | NASHLAND | AS-10 | AS-10-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,3-Trichloropropane | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs 1,2-DCA 0.011 U mg/kg 0.07 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs 2-Hexanone 0.055 U mg/kg 0.07 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs 2-Hexanone 0.055 U mg/kg 0.05 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Acetone 0.055 U mg/kg 0.05 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Acrolein 0.055 U mg/kg 0.05 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Berzene 0.011 U mg/kg 0.05 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Bromochloromethane | NASHLAND | AS-10 | AS-10-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,4-Trichlorobenzene | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs 1,2-Dichloropropane 0.011 U mg/kg 0.07 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs 2-Hexanone 0.055 U mg/kg 0.05 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Acetone 0.055 U mg/kg 0.05 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Acrolein 0.055 U mg/kg 0.05 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Acrolein 0.055 U mg/kg 0.05 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Bromochloromethane 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Br | NASHLAND | AS-10 | AS-10-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,4-Trimethylbenzene | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs 2-Hexanone 0.055 U mg/kg 0.05 | NASHLAND | AS-10 | AS-10-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2-DCA | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Acetone 0.055 U mg/kg 0.05 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Acrolein 0.055 U mg/kg 0.05 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Acrylonitrile 0.055 U mg/kg 0.05 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Benzene 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Bromochloromethane 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Bromochloromethane 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs B | NASHLAND | AS-10 | AS-10-4-8 | SO | | 1/10/2003 | 4 | 8 VOCs | 1,2-Dichloropropane | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Acrolein 0.055 U mg/kg 0.05 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Acrylonitrile 0.055 U mg/kg 0.05 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Benzene 0.011 U mg/kg 0.07 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Bromochloromethane 0.011 U mg/kg 0.07 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Bromodichloromethane 0.011 U mg/kg 0.07 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Bromodichloromethane 0.011 U mg/kg 0.07 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs <td>NASHLAND</td> <td>AS-10</td> <td>AS-10-4-8</td> <td></td> <td></td> <td>1/10/2003</td> <td>4</td> <td>8 VOCs</td> <td>2-Hexanone</td> <td>0.055 U</td> <td>mg/kg</td> <td></td> <td>0.055</td> <td>FALSE</td> | NASHLAND | AS-10 | AS-10-4-8 | | | 1/10/2003 | 4 | 8 VOCs | 2-Hexanone | 0.055 U | mg/kg | | 0.055 | FALSE |
| DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Acrylonitrile 0.055 U mg/kg 0.05 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Benzene 0.011 U mg/kg 0.07 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Bromochloromethane 0.011 U mg/kg 0.07 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Bromodichloromethane 0.011 U mg/kg 0.07 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Bromoferm 0.011 U mg/kg 0.07 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Bromoferm 0.011 U mg/kg 0.07 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs | NASHLAND | AS-10 | AS-10-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acetone | 0.055 U | mg/kg | | 0.055 | FALSE |
| DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Benzene 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Bromochloromethane 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Bromochloromethane 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Bromoform 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Bromomethane 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Carbon Disulfide 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs | NASHLAND | AS-10 | AS-10-4-8 | | | 1/10/2003 | 4 | 8 VOCs | Acrolein | 0.055 U | mg/kg | | 0.055 | FALSE |
| DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Bromochloromethane 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Bromodichloromethane 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Bromomethane 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Bromomethane 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Carbon Disulfide 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Carbon tetrachloride 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 <t< td=""><td>NASHLAND</td><td>AS-10</td><td>AS-10-4-8</td><td></td><td></td><td>1/10/2003</td><td>4</td><td>8 VOCs</td><td>Acrylonitrile</td><td>0.055 U</td><td>mg/kg</td><td></td><td>0.055</td><td>FALSE</td></t<> | NASHLAND | AS-10 | AS-10-4-8 | | | 1/10/2003 | 4 | 8 VOCs | Acrylonitrile | 0.055 U | mg/kg | | 0.055 | FALSE |
| DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Bromodichloromethane 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Bromoform 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Carbon Disulfide 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Carbon Disulfide 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Carbon Disulfide 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Carbon Disulfide 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 V | NASHLAND | AS-10 | AS-10-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Benzene | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Bromoform 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Bromomethane 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Carbon Disulfide 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Carbon Disulfide 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Chlorobenzene 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Chlorobenzene 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs | NASHLAND | AS-10 | AS-10-4-8 | | | 1/10/2003 | 4 | 8 VOCs | Bromochloromethane | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Bromomethane 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Carbon Disulfide 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Carbon tetrachloride 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Chlorobenzene 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Chloroethane 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Chloroform 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs | NASHLAND | AS-10 | AS-10-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromodichloromethane | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Carbon Disulfide 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Carbon Disulfide 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Chlorobenzene 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Chlorobenzene 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Chloroferm 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Chloromethane 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs | NASHLAND | AS-10 | AS-10-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromoform | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Carbon tetrachloride 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Chlorobenzene 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Chlorobenzene 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Chlorobenzene 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Chlorobenzene 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Chlorobenzene 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs | NASHLAND | AS-10 | AS-10-4-8 | | | 1/10/2003 | 4 | 8 VOCs | Bromomethane | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Chlorobenzene 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Chlorobenzene 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Chloroform 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Chloromethane 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Cis-1,2-DCE 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Dibromochloromethane 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs | NASHLAND | AS-10 | AS-10-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Carbon Disulfide | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Chloroethane 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Chloroform 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Chloromethane 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Cis-1,2-DCE 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Dibromochloromethane 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Ethylbenzene 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs | NASHLAND | AS-10 | AS-10-4-8 | | N | 1/10/2003 | 4 | 8 VOCs | Carbon tetrachloride | | mg/kg | | 0.011 | FALSE |
| DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Chloroform 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Chloromethane 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Cis-1,2-DCE 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Dibromochloromethane 0.011 U mg/kg 0.01 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Ethylbenzene 0.011 U mg/kg 0.01 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Ethylbenzene 0.011 U mg/kg 0.01 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs | NASHLAND | AS-10 | AS-10-4-8 | | | 1/10/2003 | 4 | 8 VOCs | Chlorobenzene | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Chloromethane 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Cis-1,2-DCE 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Dibromochloromethane 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Ethylbenzene 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Hexane 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Hexane 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs MEK | NASHLAND | AS-10 | AS-10-4-8 | | | 1/10/2003 | 4 | 8 VOCs | Chloroethane | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Cis-1,2-DCE 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Dibromochloromethane 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Ethylbenzene 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs hexane 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs MEK (2-Butanone) 0.055 U mg/kg 0.05 | NASHLAND | AS-10 | AS-10-4-8 | | N | 1/10/2003 | 4 | 8 VOCs | Chloroform | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Dibromochloromethane 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Ethylbenzene 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs hexane 0.011 U mg/kg 0.01 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs MEK (2-Butanone) 0.055 U mg/kg 0.05 | NASHLAND | AS-10 | AS-10-4-8 | | N | 1/10/2003 | 4 | 8 VOCs | Chloromethane | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Ethylbenzene 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs hexane 0.011 U mg/kg 0.00 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs MEK (2-Butanone) 0.055 U mg/kg 0.05 | NASHLAND | AS-10 | AS-10-4-8 | | N | 1/10/2003 | 4 | 8 VOCs | Cis-1,2-DCE | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs hexane 0.011 U mg/kg 0.05 DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs MEK (2-Butanone) 0.055 U mg/kg 0.05 | NASHLAND | AS-10 | AS-10-4-8 | SO | | 1/10/2003 | 4 | 8 VOCs | Dibromochloromethane | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs MEK (2-Butanone) 0.055 U mg/kg 0.08 | NASHLAND | AS-10 | AS-10-4-8 | | | 1/10/2003 | 4 | 8 VOCs | Ethylbenzene | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs MEK (2-Butanone) 0.055 U mg/kg 0.05 | | | | | | 1/10/2003 | | | hexane | | mg/kg | | | FALSE |
| DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Methylene chloride 0.011 U mg/kg 0.01 | NASHLAND | AS-10 | AS-10-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | MEK (2-Butanone) | 0.055 U | | | 0.055 | FALSE |
| | NASHLAND | AS-10 | AS-10-4-8 | | | 1/10/2003 | 4 | 8 VOCs | Methylene chloride | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs MIBK (Methyl isobutyl ketone) 0.055 U mg/kg 0.05 | NASHLAND | AS-10 | AS-10-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | MIBK (Methyl isobutyl ketone) | 0.055 U | mg/kg | | 0.055 | FALSE |
| DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs PCE 0.011 U mg/kg 0.0 | NASHLAND | AS-10 | AS-10-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | PCE | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Propionitrile 0.011 U mg/kg 0.01 | NASHLAND | AS-10 | AS-10-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | Propionitrile | 0.011 U | mg/kg | | 0.011 | FALSE |
| | NASHLAND | AS-10 | AS-10-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | Styrene | 0.011 U | | | 0.011 | FALSE |
| | NASHLAND | AS-10 | AS-10-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | TCE | 0.011 U | | | 0.011 | FALSE |
| DOWASHLAND AS-10 AS-10-4-8 SO N 1/10/2003 4 8 VOCs Toluene 0.49 mg/kg 0.01 | NASHLAND | AS-10 | AS-10-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | Toluene | 0.49 | mg/kg | | 0.011 | TRUE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|------------|------------|------------|--------|---------|-----------|-------|----------------|---------------------------------------|------------------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-10 | AS-10-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | trans-1,2-DCE | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Trichlorofluoromethane | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Vinyl Acetate | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Vinyl chloride | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Xylenes, Total | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 GenChem | Moisture | 14 | % | | 0.1 | TRUE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | | 2-Nitropropane | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 ORG | Methyl Methacrylate | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 SVOCs | Pentachloroethane | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,1,2-Tetrachloroethane | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,1-TCA | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,2,2-Tetrachloroethane | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,2-TCA | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1-DCA | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | | 1,1-DCE | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | | 1,2,3-Trichloropropane | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2,4-Trichlorobenzene | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2,4-Trimethylbenzene | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2-DCA | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2-Dichloropropane | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 2-Hexanone | 0.055 U | mg/kg | | 0.055 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Acetone | 0.055 U | mg/kg | | 0.055 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Acrolein | 0.055 U | mg/kg | | 0.055 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Acrylonitrile | 0.055 U | mg/kg | | 0.055 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Benzene | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromochloromethane | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromodichloromethane | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromoform | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromomethane | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Carbon Disulfide | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Carbon tetrachloride | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | | Chlorobenzene | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | | Chloroethane | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chloroform | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chloromethane | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Cis-1,2-DCE | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Dibromochloromethane | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Ethylbenzene | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | hexane | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | MEK (2-Butanone) | 0.055 U | mg/kg | | 0.055 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Methylene chloride | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | MIBK (Methyl isobutyl ketone) | 0.055 U | mg/kg | | 0.055 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | PCE | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Propionitrile | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | | Styrene | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | TCE | 0.038 | mg/kg | | 0.011 | TRUE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | | Toluene | 2.7 | mg/kg | | 0.011 | TRUE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | | trans-1,2-DCE | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | | Trichlorofluoromethane | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | | Vinyl Acetate | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Vinyl chloride | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-10 | AS-10-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Xylenes, Total | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 GenChem | Moisture | 16 | % | | 0.1 | TRUE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | | 2-Nitropropane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 ORG | Methyl Methacrylate | 0.006 U | mg/kg | | 0.006 | FALSE |
| POWAGHLAND | | | | | | | | | | | | | |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Cit. | Ctation ID | CommistD | Madeler | SampleT | Date | Upper | Lower Chemical | Amalusa | Decult Ovelities | Haita | Detection | Reporting |
|--------------------|------------------|------------------------|--------------|----------|-----------|------------|-----------------------|---------------------------------------|-----------------------------|----------------|-----------|-------------------------------|
| Site DOWASHLAND | Station ID AS-11 | SampleID AS-11-0-4 | Matrix SO | ype N | 1/10/2003 | Depth 0 | Depth Group 4 VOCs | Analyte 1,1,1,2-Tetrachloroethane | Result Qualifier 0.006 U | Units mg/kg | Limit | Limit Detected 0.006 FALSE |
| DOWASHLAND | AS-11 AS-11 | AS-11-0-4 AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1,1-TCA | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1,2,2-Tetrachloroethane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1.1.2-TCA | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1.1-DCA | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1-DCE | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2,3-Trichloropropane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | so | N | 1/10/2003 | 0 | 4 VOCs | 1,2,4-Trichlorobenzene | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2,4-Trimethylbenzene | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2-DCA | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2-Dichloropropane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 2-Hexanone | 0.03 U | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Acetone | 0.051 | mg/kg | | 0.03 TRUE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Acrolein | 0.03 U | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Acrylonitrile | 0.03 U | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Benzene | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromochloromethane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromodichloromethane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromoform | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromomethane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Carbon Disulfide | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Carbon tetrachloride | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chlorobenzene | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloroethane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloroform | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloromethane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Cis-1,2-DCE | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Dibromochloromethane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Ethylbenzene | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | hexane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | MEK (2-Butanone) | 0.03 U | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Methylene chloride | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | MIBK (Methyl isobutyl ketone) | 0.03 U | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | PCE | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Propionitrile | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Styrene | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | TCE | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Toluene | 0.27 | mg/kg | | 0.006 TRUE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | trans-1,2-DCE | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Trichlorofluoromethane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Vinyl Acetate | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Vinyl chloride | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Xylenes, Total | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | 8 GenChem | Moisture | 18 | % " | | 0.1 TRUE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | 8 ORG | 2-Nitropropane | 0.0061 U | mg/kg | | 0.0061 FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | 8 ORG | Methyl Methacrylate | 0.0061 U | mg/kg | | 0.0061 FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | 8 SVOCs | Pentachloroethane | 0.0061 U | mg/kg | | 0.0061 FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,1,2-Tetrachloroethane | 0.0061 U | mg/kg | | 0.0061 FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,1-TCA | 0.0061 U | mg/kg | | 0.0061 FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.0061 U | mg/kg | | 0.0061 FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2-TCA | 0.0061 U | mg/kg | | 0.0061 FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0061 U | mg/kg | | 0.0061 FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1-DCA | 0.0061 U | mg/kg | | 0.0061 FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1-DCE | 0.0061 U | mg/kg | | 0.0061 FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,3-Trichloropropane | 0.0061 U | mg/kg | | 0.0061 FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,4-Trichlorobenzene | 0.0061 U | mg/kg | | 0.0061 FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower Chemica | 1 | | | | Detection | Reporting | |
|--------------------------|----------------|--------------------------|----------|---------|------------------------|--------|---------------|---------------------------------------|---------------------|---------|-------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qua | alifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,4-Trimethylbenzene | 0.0061 U | umioi | mg/kg | Liiiii | | FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2-DCA | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2-Dichloropropane | 0.0061 U | | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 2-Hexanone | 0.03 U | | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | Acetone | 0.075 | | mg/kg | | 0.03 | TRUE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acrolein | 0.03 U | | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | | Acrylonitrile | 0.03 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Benzene | 0.0061 U | | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | | Bromochloromethane | 0.0061 U | | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromodichloromethane | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | | Bromoform | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromomethane | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | | Carbon Disulfide | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | | Carbon tetrachloride | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | | Chlorobenzene | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | | Chloroethane | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | | Chloroform | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | | Chloromethane | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | | Cis-1,2-DCE | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | | Dibromochloromethane | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | | Ethylbenzene | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | | hexane | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | | MEK (2-Butanone) | 0.03 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | | Methylene chloride | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | | MIBK (Methyl isobutyl ketone) | 0.03 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | | PCE | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Propionitrile | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | | Styrene | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | TCE | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | | Toluene | 0.44 | | mg/kg | | 0.0061 | |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | trans-1,2-DCE | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | | Trichlorofluoromethane | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | | Vinyl Acetate | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | | Vinyl chloride | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-4-8 | SO | N | 1/10/2003 | 4 | | Xylenes, Total | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | | 13 | | % " | | | TRUE |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | 2-Nitropropane | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | Methyl Methacrylate | 0.0078 | | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | Pentachloroethane | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,1,2-Tetrachloroethane | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,1-TCA | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,2,2-Tetrachloroethane | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,2-TCA | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | 1,1-DCA | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO SO | N N | 1/10/2003 | 8 8 | | 1,1-DCE | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-8-12 | | | 1/10/2003 | | | 1,2,3-Trichloropropane | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | 1,2,4-Trichlorobenzene | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | 1,2,4-Trimethylbenzene | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | 1,2-DCA | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N N | 1/10/2003 | 8 8 | | 1,2-Dichloropropane | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | | 1/10/2003 | | | 2-Hexanone | 0.029 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | Acetone | 0.029 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO SO | N N | 1/10/2003 | 8 8 | | Acrolein | 0.029 U | | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-11 AS-11 | AS-11-8-12 AS-11-8-12 | SO | N N | 1/10/2003 1/10/2003 | 8 | | Acrylonitrile Benzene | 0.029 U 0.0057 U | | mg/kg | | | FALSE FALSE |
| | | | SO | N N | | 8 | | | | | mg/kg | | | |
| DOWASHLAND | AS-11 | AS-11-8-12 | 50 | IN | 1/10/2003 | 8 | 12 VOCs | Bromochloromethane | 0.0057 U | | mg/kg | | 0.0057 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower Chemical | | | | | Detection | Reporting | |
|--------------------------|----------------|------------------------|----------|---------|------------------------|-------|----------------|--|--------------|-----------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result | Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | Bromodichloromethane | 0.0057 | | mg/kg | Liiiii | | FALSE |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | Bromoform | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromomethane | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Carbon Disulfide | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-11 | AS-11-8-12 | so | N | 1/10/2003 | 8 | 12 VOCs | Carbon tetrachloride | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-11 | AS-11-8-12 | so | N | 1/10/2003 | 8 | 12 VOCs | Chlorobenzene | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | Chloroethane | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chloroform | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | Chloromethane | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | Cis-1,2-DCE | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | Dibromochloromethane | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | Ethylbenzene | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | hexane | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | MEK (2-Butanone) | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | Methylene chloride | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | MIBK (Methyl isobutyl ketone) | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | PCE | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | Propionitrile | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | Styrene | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | TCE | 0.0057 | U | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | Toluene | 3.1 | | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | trans-1,2-DCE | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | Trichlorofluoromethane | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | Vinyl Acetate | 0.0057 | | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | Vinyl chloride | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-11 | AS-11-8-12 | SO | N | 1/10/2003 | 8 | | Xylenes, Total | 0.0057 | U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-0-4 | SO | N | 1/10/2003 | 0 | | Moisture | 12 | | % | | | TRUE |
| DOWASHLAND | AS-12 | AS-12-0-4 | SO | N | 1/10/2003 | 0 | | 2-Nitropropane | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-0-4 | SO | N | 1/10/2003 | 0 | | Methyl Methacrylate | 0.024 | - | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-0-4 | SO | N | 1/10/2003 | 0 | | Pentachloroethane | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,1,2-Tetrachloroethane | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,1-TCA | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2,2-Tetrachloroethane | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2-TCA | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-0-4 | SO | N | 1/10/2003 | 0 | | 1,1-DCA | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-0-4 | SO | N | 1/10/2003 | 0 | | 1,1-DCE | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-0-4 | SO | N | 1/10/2003 | 0 | | 1,2,3-Trichloropropane | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-0-4 | SO | N | 1/10/2003 | 0 | | 1,2,4-Trichlorobenzene | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-0-4 | SO | N | 1/10/2003 | 0 | | 1,2,4-Trimethylbenzene | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-12 | AS-12-0-4 | SO SO | N N | 1/10/2003 | - | | 1,2-DCA | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-0-4 | SO | N N | 1/10/2003 | 0 | | 1,2-Dichloropropane | 0.024 | | mg/kg | | | FALSE |
| | AS-12 | AS-12-0-4 | | N N | 1/10/2003 | | | 2-Hexanone | 0.12 | | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-12 AS-12 | AS-12-0-4 AS-12-0-4 | SO SO | N N | 1/10/2003 1/10/2003 | 0 | | Acetone Acrolein | 0.12 0.12 | | mg/kg | | | FALSE FALSE |
| DOWASHLAND | AS-12 AS-12 | AS-12-0-4 AS-12-0-4 | SO | N | 1/10/2003 | 0 | | Acrylonitrile | 0.12 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 AS-12 | AS-12-0-4 AS-12-0-4 | SO | N | 1/10/2003 | 0 | | Benzene | 0.12 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 AS-12 | AS-12-0-4 AS-12-0-4 | SO | N | 1/10/2003 | 0 | | Bromochloromethane | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 AS-12 | AS-12-0-4 AS-12-0-4 | SO | N N | 1/10/2003 | 0 | | Bromodichloromethane | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 AS-12 | AS-12-0-4 AS-12-0-4 | SO | N N | 1/10/2003 | 0 | | Bromodichioromethane | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 AS-12 | AS-12-0-4 AS-12-0-4 | SO | N N | 1/10/2003 | 0 | | Bromomethane | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 AS-12 | AS-12-0-4 AS-12-0-4 | SO | N N | 1/10/2003 | 0 | | Carbon Disulfide | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 AS-12 | AS-12-0-4 AS-12-0-4 | SO | N N | 1/10/2003 | 0 | | Carbon Distillide Carbon tetrachloride | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 AS-12 | AS-12-0-4 AS-12-0-4 | SO | N | 1/10/2003 | 0 | | Chlorobenzene | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 AS-12 | AS-12-0-4 AS-12-0-4 | SO | N N | 1/10/2003 | 0 | | Chloroethane | 0.024 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | AS-12 AS-12 | AS-12-0-4 AS-12-0-4 | SO | N | 1/10/2003 | 0 | | Chloroform | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 AS-12 | AS-12-0-4 AS-12-0-4 | SO | N | 1/10/2003 | 0 | | Chloromethane | 0.024 | | mg/kg | | | FALSE |
| DOWNSHILAND | AU-12 | AU-12-0-4 | 30 | 14 | 1/10/2003 | U | 4 1003 | Omoromethane | 0.024 | U | my/kg | | 0.024 | IALGE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower Chemic | al | | | Detection | Reporting | |
|--------------------------|----------------|------------------------|----------|---------|------------------------|-------|--------------|--|------------------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-12 | AS-12-0-4 | SO | N | 1/10/2003 | 0 | | Cis-1,2-DCE | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | AS-12 | AS-12-0-4 | so | N | 1/10/2003 | 0 | | Dibromochloromethane | 0.024 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-0-4 | SO | N | 1/10/2003 | 0 | | Ethylbenzene | 0.024 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-0-4 | SO | N | 1/10/2003 | 0 | | hexane | 0.024 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-0-4 | SO | N | 1/10/2003 | 0 | | MEK (2-Butanone) | 0.12 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-0-4 | SO | N | 1/10/2003 | 0 | | Methylene chloride | 0.024 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-0-4 | SO | N | 1/10/2003 | 0 | | MIBK (Methyl isobutyl ketone) | 0.12 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-0-4 | SO | N | 1/10/2003 | 0 | | PCE | 0.024 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-0-4 | SO | N | 1/10/2003 | 0 | | Propionitrile | 0.024 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-0-4 | SO | N | 1/10/2003 | 0 | | Styrene | 0.024 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-0-4 | SO | N | 1/10/2003 | 0 | | TCE | 0.024 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-0-4 | SO | N | 1/10/2003 | 0 | | Toluene | 1.7 | mg/kg | | | TRUE |
| DOWASHLAND | AS-12 | AS-12-0-4 | SO | N | 1/10/2003 | 0 | | trans-1,2-DCE | 0.024 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-0-4 | SO | N | 1/10/2003 | 0 | | Trichlorofluoromethane | 0.024 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-0-4 | SO | N | 1/10/2003 | 0 | | Vinyl Acetate | 0.024 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-0-4 | SO | N | 1/10/2003 | 0 | | Vinyl chloride | 0.024 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-0-4 | SO | N N | 1/10/2003 | 0 | | Xylenes, Total | 0.024 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | SO | | 1/10/2003 | 4 | | | 16 | % | | | TRUE |
| DOWASHLAND | AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | | 2-Nitropropane | 0.01 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | | Methyl Methacrylate | 0.01 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | SO SO | N N | 1/10/2003 | 4 | | Pentachloroethane | 0.01 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-12 AS-12 | AS-12-4-8 AS-12-4-8 | SO | N N | 1/10/2003 1/10/2003 | 4 | | 1,1,1,2-Tetrachloroethane 1,1,1-TCA | 0.01 U 0.01 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | | AS-12-4-8 AS-12-4-8 | SO | N N | | 4 | | | | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 AS-12 | AS-12-4-8 AS-12-4-8 | SO | N N | 1/10/2003 1/10/2003 | 4 | 8 VOCs | 1,1,2,2-Tetrachloroethane 1,1,2-TCA | 0.01 U 0.01 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 AS-12 | AS-12-4-8 AS-12-4-8 | SO | N N | 1/10/2003 | 4 | | 1,1,2-1GA 1,1,2-trichloro-1,2,2-trifluoroethane | 0.01 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1-DCA | 0.01 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | | 1.1-DCE | 0.01 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | AS-12 AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,3-Trichloropropane | 0.01 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | | 1,2,4-Trichlorobenzene | 0.01 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1.2.4-Trimethylbenzene | 0.01 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | | 1,2-DCA | 0.01 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | | 1,2-Dichloropropane | 0.01 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | | 2-Hexanone | 0.05 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | | Acetone | 0.083 | mg/kg | | | TRUE |
| DOWASHLAND | AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | | Acrolein | 0.05 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | | Acrylonitrile | 0.05 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | so | N | 1/10/2003 | 4 | | Benzene | 0.01 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | | Bromochloromethane | 0.01 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | so | N | 1/10/2003 | 4 | | Bromodichloromethane | 0.01 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | | Bromoform | 0.01 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | Bromomethane | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | so | N | 1/10/2003 | 4 | | Carbon Disulfide | 0.01 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | Carbon tetrachloride | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chlorobenzene | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloroethane | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloroform | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloromethane | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Cis-1,2-DCE | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Dibromochloromethane | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Ethylbenzene | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | hexane | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | MEK (2-Butanone) | 0.05 U | mg/kg | | 0.05 | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Methylene chloride | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | MIBK (Methyl isobutyl ketone) | 0.05 U | mg/kg | | 0.05 | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | PCE | 0.01 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Propionitrile | 0.01 U | mg/kg | | 0.01 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|------------|------------|------------|--------|---------|-----------|-------|----------------|---------------------------------------|------------------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Styrene | 0.01 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | TČE | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Toluene | 0.28 | mg/kg | | 0.01 | TRUE |
| DOWASHLAND | AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | trans-1,2-DCE | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Trichlorofluoromethane | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Vinyl Acetate | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Vinyl chloride | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-12 | AS-12-4-8 | SO | N | 1/10/2003 | 4 | | Xylenes, Total | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | 12 GenChem | Moisture | 12 | % | | 0.1 | TRUE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | | 2-Nitropropane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | | Methyl Methacrylate | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | | Pentachloroethane | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,1,2-Tetrachloroethane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,1-TCA | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,2,2-Tetrachloroethane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,2-TCA | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1-DCA | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | | 1,1-DCE | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2,3-Trichloropropane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2,4-Trichlorobenzene | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2,4-Trimethylbenzene | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2-DCA | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2-Dichloropropane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 2-Hexanone | 0.028 U | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Acetone | 0.028 U | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Acrolein | 0.028 U | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Acrylonitrile | 0.028 U | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Benzene | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromochloromethane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromodichloromethane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromoform | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromomethane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Carbon Disulfide | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Carbon tetrachloride | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chlorobenzene | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chloroethane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chloroform | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chloromethane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Cis-1,2-DCE | 0.034 | mg/kg | | 0.0057 | TRUE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Dibromochloromethane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Ethylbenzene | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | hexane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | MEK (2-Butanone) | 0.028 U | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Methylene chloride | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | MIBK (Methyl isobutyl ketone) | 0.028 U | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | PCE | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Propionitrile | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Styrene | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | TCE | 1.4 | mg/kg | | 0.0057 | TRUE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | | Toluene | 0.21 | mg/kg | | 0.0057 | TRUE |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | | trans-1,2-DCE | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-12 | AS-12-8-12 | so | N | 1/10/2003 | 8 | | Trichlorofluoromethane | 0.081 | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | | Vinyl Acetate | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | | Vinyl chloride | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-12 | AS-12-8-12 | SO | N | 1/10/2003 | 8 | | Xylenes, Total | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-13 | AS-13-0-4 | SO | N | 1/10/2003 | 0 | | | 17 | % | | | TRUE |
| | - | | | | | - | | · | | | | | - |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|----------------|------------------------|----------|---------|------------------------|-------|----------------|---------------------------------------|------------------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-13 | AS-13-0-4 | SO | N | 1/10/2003 | 0 | | 2-Nitropropane | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 | AS-13-0-4 | SO | N | 1/10/2003 | 0 | 4 ORG | Methyl Methacrylate | 0.02 U | mg/kg | | 0.02 | FALSE |
| DOWASHLAND | AS-13 | AS-13-0-4 | so | N | 1/10/2003 | 0 | 4 SVOCs | Pentachloroethane | 0.02 U | mg/kg | | 0.02 I | FALSE |
| DOWASHLAND | AS-13 | AS-13-0-4 | so | N | 1/10/2003 | 0 | 4 VOCs | 1,1,1,2-Tetrachloroethane | 0.02 U | mg/kg | | 0.02 I | FALSE |
| DOWASHLAND | AS-13 | AS-13-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1,1-TCA | 0.02 U | mg/kg | | 0.02 | FALSE |
| DOWASHLAND | AS-13 | AS-13-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2,2-Tetrachloroethane | 0.02 U | mg/kg | | 0.02 I | FALSE |
| DOWASHLAND | AS-13 | AS-13-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2-TCA | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 | AS-13-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.02 U | mg/kg | | 0.02 I | FALSE |
| DOWASHLAND | AS-13 | AS-13-0-4 | SO | N | 1/10/2003 | 0 | | 1,1-DCA | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 | AS-13-0-4 | SO | N | 1/10/2003 | 0 | | 1,1-DCE | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 | AS-13-0-4 | SO | N | 1/10/2003 | 0 | | 1,2,3-Trichloropropane | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 | AS-13-0-4 | SO | N | 1/10/2003 | 0 | | 1,2,4-Trichlorobenzene | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 | AS-13-0-4 | SO | N | 1/10/2003 | 0 | | 1,2,4-Trimethylbenzene | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 | AS-13-0-4 | SO | N | 1/10/2003 | 0 | | 1,2-DCA | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 | AS-13-0-4 | SO | N | 1/10/2003 | 0 | | 1,2-Dichloropropane | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 | AS-13-0-4 | SO | N | 1/10/2003 | 0 | | 2-Hexanone | 0.098 U | mg/kg | | 0.098 I | |
| DOWASHLAND | AS-13 | AS-13-0-4 | SO | N | 1/10/2003 | 0 | | Acetone | 0.098 U | mg/kg | | 0.098 | |
| DOWASHLAND | AS-13 | AS-13-0-4 | SO | N | 1/10/2003 | 0 | | Acrolein | 0.098 U | mg/kg | | 0.098 I | |
| DOWASHLAND | AS-13 | AS-13-0-4 | SO | N | 1/10/2003 | 0 | | Acrylonitrile | 0.098 U | mg/kg | | 0.098 | |
| DOWASHLAND | AS-13 | AS-13-0-4 | SO | N | 1/10/2003 | 0 | | Benzene | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 | AS-13-0-4 | SO | N | 1/10/2003 | 0 | | Bromochloromethane | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-13 | AS-13-0-4 | SO SO | N N | 1/10/2003 | 0 | | Bromodichloromethane Bromoform | 0.02 U | mg/kg | | | FALSE |
| | AS-13 | AS-13-0-4 | | | 1/10/2003 | 0 | | | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-13 AS-13 | AS-13-0-4 AS-13-0-4 | SO SO | N N | 1/10/2003 1/10/2003 | 0 | | Bromomethane | 0.02 U 0.02 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | AS-13 AS-13 | AS-13-0-4 AS-13-0-4 | SO | N N | 1/10/2003 | 0 | | Carbon Disulfide Carbon tetrachloride | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 AS-13 | AS-13-0-4 AS-13-0-4 | SO | N | 1/10/2003 | 0 | | Chlorobenzene | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 AS-13 | AS-13-0-4 AS-13-0-4 | SO | N | 1/10/2003 | 0 | | Chloroethane | 0.02 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | AS-13 | AS-13-0-4 AS-13-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloroform | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 | AS-13-0-4 AS-13-0-4 | SO | N | 1/10/2003 | 0 | | Chloromethane | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 | AS-13-0-4 AS-13-0-4 | SO | N | 1/10/2003 | 0 | | Cis-1.2-DCE | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 | AS-13-0-4 | SO | N | 1/10/2003 | 0 | | Dibromochloromethane | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 | AS-13-0-4 | SO | N | 1/10/2003 | 0 | | Ethylbenzene | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 | AS-13-0-4 | SO | N | 1/10/2003 | 0 | | hexane | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 | AS-13-0-4 | SO | N | 1/10/2003 | 0 | | MEK (2-Butanone) | 0.098 U | mg/kg | | 0.098 I | |
| DOWASHLAND | AS-13 | AS-13-0-4 | so | N | 1/10/2003 | 0 | | Methylene chloride | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 | AS-13-0-4 | so | N | 1/10/2003 | 0 | | MIBK (Methyl isobutyl ketone) | 0.098 U | mg/kg | | 0.098 I | |
| DOWASHLAND | AS-13 | AS-13-0-4 | so | N | 1/10/2003 | 0 | | PCE | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 | AS-13-0-4 | so | N | 1/10/2003 | 0 | | Propionitrile | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 | AS-13-0-4 | so | N | 1/10/2003 | 0 | | Styrene | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 | AS-13-0-4 | so | N | 1/10/2003 | 0 | 4 VOCs | TĆE | 0.02 U | mg/kg | | 0.02 I | FALSE |
| DOWASHLAND | AS-13 | AS-13-0-4 | so | N | 1/10/2003 | 0 | 4 VOCs | Toluene | 0.4 | mg/kg | | 0.02 | TRUE |
| DOWASHLAND | AS-13 | AS-13-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | trans-1,2-DCE | 0.02 U | mg/kg | | 0.02 | FALSE |
| DOWASHLAND | AS-13 | AS-13-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Trichlorofluoromethane | 0.02 U | mg/kg | | 0.02 | FALSE |
| DOWASHLAND | AS-13 | AS-13-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Vinyl Acetate | 0.02 U | mg/kg | | 0.02 | FALSE |
| DOWASHLAND | AS-13 | AS-13-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Vinyl chloride | 0.02 U | mg/kg | | 0.02 | FALSE |
| DOWASHLAND | AS-13 | AS-13-0-4 | so | N | 1/10/2003 | 0 | 4 VOCs | Xylenes, Total | 0.02 U | mg/kg | | 0.02 I | FALSE |
| DOWASHLAND | AS-13 | AS-13-4-8 | SO | N | 1/10/2003 | 4 | 8 GenChem | Moisture | 22 | % | | 0.1 | TRUE |
| DOWASHLAND | AS-13 | AS-13-4-8 | SO | N | 1/10/2003 | 4 | 8 ORG | 2-Nitropropane | 0.027 U | mg/kg | | 0.027 I | |
| DOWASHLAND | AS-13 | AS-13-4-8 | SO | N | 1/10/2003 | 4 | 8 ORG | Methyl Methacrylate | 0.027 U | mg/kg | | 0.027 I | |
| DOWASHLAND | AS-13 | AS-13-4-8 | SO | N | 1/10/2003 | 4 | | Pentachloroethane | 0.027 U | mg/kg | | 0.027 I | |
| DOWASHLAND | AS-13 | AS-13-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,1,2-Tetrachloroethane | 0.027 U | mg/kg | | 0.027 I | |
| DOWASHLAND | AS-13 | AS-13-4-8 | SO | N | 1/10/2003 | 4 | | 1,1,1-TCA | 0.027 U | mg/kg | | 0.027 I | |
| DOWASHLAND | AS-13 | AS-13-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.027 U | mg/kg | | 0.027 I | |
| DOWASHLAND | AS-13 | AS-13-4-8 | SO | N | 1/10/2003 | 4 | | 1,1,2-TCA | 0.027 U | mg/kg | | 0.027 I | |
| DOWASHLAND | AS-13 | AS-13-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.027 U | mg/kg | | 0.027 I | |
| DOWASHLAND | AS-13 | AS-13-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1-DCA | 0.027 U | mg/kg | | 0.027 I | FALSE |

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| Site Station Damplet Samplet Samplet | it Limit Detected 0.027 FALSE 0.024 FALSE 0.14 FALSE 0.14 FALSE |
|--|--|
| DOWASHLAND AS-13 | 0.027 FALSE 0.027 FALSE 0.027 FALSE 0.027 FALSE 0.027 FALSE 0.027 FALSE 0.027 FALSE 0.14 FALSE 0.14 FALSE |
| DOWASHLAND | 0.027 FALSE 0.027 FALSE 0.027 FALSE 0.027 FALSE 0.14 FALSE 0.14 FALSE |
| DOWASHLAND | 0.027 FALSE 0.027 FALSE 0.027 FALSE 0.14 FALSE 0.14 FALSE |
| DOWASHLAND AS-13 | 0.027 FALSE 0.027 FALSE 0.14 FALSE 0.14 FALSE |
| DOWASHLAND AS-13 | 0.027 FALSE 0.14 FALSE 0.14 FALSE |
| DOWASHLAND AS-13 | 0.14 FALSE 0.14 FALSE |
| DOWASHLAND AS-13 | 0.14 FALSE |
| DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Acrolein 0.14 U mg/kg | |
| DOWASHLAND AS-13 | |
| DOWASHLAND AS-13 | 0.14 FALSE |
| DOWASHLAND AS-13 | 0.14 FALSE |
| DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Bromodichloromethane 0,027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Bromomethane 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Bromomethane 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Carbon bisulfide 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Carbon bisulfide 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Chloroterhane 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Chloroterhane 0.027 U mg/kg DOWASHLAND | 0.027 FALSE |
| DOWASHLAND AS-13 | 0.027 FALSE |
| DOWASHLAND AS-13 | 0.027 FALSE |
| DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Carbon Disulfide 0.027 U mg/kg | 0.027 FALSE |
| DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Carbon tetrachloride 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Chlorobenzene 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Chloroform 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Chloroform 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Chloroform 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Chloroform 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Ethylbenzene 0.027 U mg/kg DOWASHLAND AS-13< | 0.027 FALSE |
| DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Chlorobenzene 0.027 U mg/kg | 0.027 FALSE 0.027 FALSE |
| DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Chloroethane 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Chloroform 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Chloromethane 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Cis-1,2-DCE 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Ethylbenzene 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Ethylbenzene 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Methylene chloride 0.027 U mg/kg DOWASHLAND AS- | 0.027 FALSE 0.027 FALSE |
| DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Chloroform 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Chloromethane 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Cis-12-DCE 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Dibromochloromethane 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Ethylbenzene 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs hexane 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Methylene chloride 0.027 U mg/kg DOWASHLAND AS | 0.027 FALSE |
| DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Chloromethane 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Cis-1,2-DCE 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Ethylbenzene 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Ethylbenzene 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs hexane 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Methylene chloride 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs MiBK (Methyl isobutyl ketone) 0.14 U mg/kg DOWASHLAND | 0.027 FALSE |
| DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Cis-1,2-DCE 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Dibromochloromethane 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Ethylbenzene 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs hexane 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs MEK (2-Butanone) 0.14 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs MEK (2-Butanone) 0.14 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs MIBK (Methyl isobutyl ketone) 0.14 U mg/kg DOWASHLAND </td <td>0.027 FALSE</td> | 0.027 FALSE |
| DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Dibromochloromethane 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Ethylbenzene 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs MEK (2-Butanone) 0.14 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs MEK (2-Butanone) 0.14 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Methylene chloride 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Mittylene chloride 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs PCE 0.027 U mg/kg DOWASHLAND | 0.027 FALSE |
| DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Ethylbenzene 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs hexane 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs MEK (2-Butanone) 0.14 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Methylene chloride 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs MlBK (Methyl isobutyl ketone) 0.14 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs PCE 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Propionitrile 0.027 U mg/kg DOWASHLAND | 0.027 FALSE |
| DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs hexane 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs MEK (2-Butanone) 0.14 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Methylene chloride 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs MlBK (Methyl isobutyl ketone) 0.14 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs PCE 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs PCE 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Propionitrile 0.027 U mg/kg DOWASHLAND AS-13 | 0.027 FALSE |
| DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs MEK (2-Butanone) 0.14 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Methylene chloride 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs PCE 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs PCE 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs PCE 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Styrene 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs TCE 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 | 0.027 FALSE |
| DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Methylene chloride 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs MIBK (Methyl isobutyl ketone) 0.14 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs PCE 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Propionitrile 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Styrene 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs TCE 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Toluene 1.9 mg/kg DOWASHLAND AS-13 | 0.14 FALSE |
| DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs MIBK (Methyl isobutyl ketone) 0.14 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs PCE 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Propionitrile 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Styrene 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs TCE 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Toluene 1.9 mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs trans-1,2-DCE 0.027 U mg/kg DOWASHLAND AS-13 <t< td=""><td>0.027 FALSE</td></t<> | 0.027 FALSE |
| DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs PCE 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Propionitrile 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Styrene 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs TCE 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Toluene 1.9 mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Toluene 1.9 mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs trans-1,2-DCE 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 | 0.14 FALSE |
| DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Styrene 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs TCE 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Toluene 1.9 mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs trans-1,2-DCE 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Trichlorofluoromethane 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Vinyl Acetate 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Vinyl Acetate 0.027 U mg/kg DOWASHLAND AS-13 | 0.027 FALSE |
| DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs TĆE 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Toluene 1.9 mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs trans-1,2-DCE 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Trichlorofluoromethane 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Vinyl Acetate 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Vinyl Acetate 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Vinyl chloride 0.027 U mg/kg DOWASHLAND AS-13 | 0.027 FALSE |
| DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Toluene 1.9 mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs trans-1,2-DCE 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Vinyl Acetate 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Vinyl Acetate 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Vinyl Acetate 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Vinyl Acetate 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Vinyl Acetate 0.027 U mg/kg DOWASHLAND AS-13 | 0.027 FALSE |
| DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs trans-1,2-DCE 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Trichlorofluoromethane 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Vinyl Acetate 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Vinyl chloride 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Vinyl chloride 0.027 U mg/kg DOWASHLAND AS-13 AS-13-8-12 SO N 1/10/2003 4 8 VOCs Vinyl chloride 0.027 U mg/kg DOWASHLAND AS-13 AS-13-8-12 SO N 1/10/2003 4 8 VOCs Vinyl chloride 0.027 U mg/kg | 0.027 FALSE |
| DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Trichlorofluoromethane 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Vinyl Acetate 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Vinyl chloride 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Vinyl chloride 0.027 U mg/kg DOWASHLAND AS-13 AS-13-8-12 SO N 1/10/2003 4 8 VOCs Vinyl chloride 0.027 U mg/kg DOWASHLAND AS-13 AS-13-8-12 SO N 1/10/2003 8 12 GenChem Moisture 15 % | 0.027 TRUE |
| DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Vinyl Acetate 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Vinyl chloride 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Xylenes, Total 0.027 U mg/kg DOWASHLAND AS-13 AS-13-8-12 SO N 1/10/2003 8 12 GenChem Moisture 15 % | 0.027 FALSE |
| DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Vinyl chloride 0.027 U mg/kg DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Xylenes, Total 0.027 U mg/kg DOWASHLAND AS-13 AS-13-8-12 SO N 1/10/2003 8 12 GenChem Moisture 15 % | 0.027 FALSE |
| DOWASHLAND AS-13 AS-13-4-8 SO N 1/10/2003 4 8 VOCs Xylenes, Total 0.027 U mg/kg DOWASHLAND AS-13 AS-13-8-12 SO N 1/10/2003 8 12 GenChem Moisture 15 % | 0.027 FALSE |
| DOWASHLAND AS-13 AS-13-8-12 SO N 1/10/2003 8 12 GenChem Moisture 15 % | 0.027 FALSE |
| | 0.027 FALSE |
| DOWASHLAND AS-13 AS-13-8-12 SO N 1/10/2003 8 12 ORG 2-Nitropropane 0.02 U mg/kg | 0.1 TRUE |
| | 0.02 FALSE |
| DOWASHLAND AS-13 AS-13-8-12 SO N 1/10/2003 8 12 ORG Methyl Methacrylate 0.035 mg/kg | 0.02 TRUE |
| DOWASHLAND AS-13 AS-13-8-12 SO N 1/10/2003 8 12 SVOCs Pentachloroethane 0.02 U mg/kg DOWASHLAND AS-13 AS-13-8-12 SO N 1/10/2003 8 12 VOCs 1.1.1.2-Tetrachloroethane 0.02 U mg/kg | 0.02 FALSE 0.02 FALSE |
| | 0.02 FALSE 0.02 FALSE |
| | 0.02 FALSE 0.02 FALSE |
| DOWASHLAND AS-13 AS-13-8-12 SO N 1/10/2003 8 12 VOCs 1,1,2,2-Tetrachloroethane 0.02 U mg/kg DOWASHLAND AS-13 AS-13-8-12 SO N 1/10/2003 8 12 VOCs 1,1,2-TCA 0.02 U mg/kg | 0.02 FALSE |
| DOWASHLAND AS-13 AS-13-8-12 SO N 1/10/2003 8 12 VOCS 1,1,2-trichloro-1,2,2-trifluoroethane 0.02 U mg/kg | 0.02 FALSE |
| DOWASHLAND AS-13 AS-13-8-12 SO N 1/10/2003 8 12 VOCs 1,1-DCA 0.02 U mg/kg | 0.02 FALSE |
| DOWASHLAND AS-13 AS-13-8-12 SO N 1/10/2003 8 12 VOCs 1,1-DCE 0.02 U mg/kg | 0.02 FALSE |
| DOWASHLAND AS-13 AS-13-8-12 SO N 1/10/2003 8 12 VOCS 1,2-3-Trichloropropane 0.02 U mg/kg | 0.02 FALSE |
| DOWASHLAND AS-13 AS-13-8-12 SO N 1/10/2003 8 12 VOCS 1,2,4-Trichloroproperate 0.02 U mg/kg | 0.02 FALSE |
| DOWASHLAND AS-13 AS-13-8-12 SO N 1/10/2003 8 12 VOCs 1,2,4-Trimethylbenzene 0.02 U mg/kg | 0.02 FALSE |
| DOWASHLAND AS-13 AS-13-8-12 SO N 1/10/2003 8 12 VOCs 1,2-DCA 0.02 U mg/kg | 0.02 FALSE |
| DOWASHLAND AS-13 AS-13-8-12 SO N 1/10/2003 8 12 VOCs 1,2-Dichloropropane 0.02 U mg/kg | 0.02 FALSE |
| DOWASHLAND AS-13 AS-13-8-12 SO N 1/10/2003 8 12 VOCs 2-Hexanone 0.098 U mg/kg | 0.098 FALSE |
| DOWASHLAND AS-13 AS-13-8-12 SO N 1/10/2003 8 12 VOCs Acetone 0.098 U mg/kg | 0.098 FALSE |
| DOWASHLAND AS-13 AS-13-8-12 SO N 1/10/2003 8 12 VOCs Acrolein 0.098 U mg/kg | 0.098 FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|----------------|--------------------------|----------|---------|------------------------|--------|----------------|--|--------------------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-13 | AS-13-8-12 | SO | N | 1/10/2003 | 8 | | Acrylonitrile | 0.098 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 | AS-13-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Benzene | 0.02 U | mg/kg | | 0.02 | FALSE |
| DOWASHLAND | AS-13 | AS-13-8-12 | SO | N | 1/10/2003 | 8 | | Bromochloromethane | 0.02 U | mg/kg | | 0.02 | FALSE |
| DOWASHLAND | AS-13 | AS-13-8-12 | SO | N | 1/10/2003 | 8 | | Bromodichloromethane | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 | AS-13-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromoform | 0.02 U | mg/kg | | 0.02 | FALSE |
| DOWASHLAND | AS-13 | AS-13-8-12 | SO | N | 1/10/2003 | 8 | | Bromomethane | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 | AS-13-8-12 | SO | N | 1/10/2003 | 8 | | Carbon Disulfide | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 | AS-13-8-12 | SO | N | 1/10/2003 | 8 | | Carbon tetrachloride | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 | AS-13-8-12 | SO | N | 1/10/2003 | 8 | | Chlorobenzene | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 | AS-13-8-12 | SO | N | 1/10/2003 | 8 | | Chloroethane | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 | AS-13-8-12 | SO | N | 1/10/2003 | 8 | | Chloroform | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 | AS-13-8-12 | SO | N | 1/10/2003 | 8 | | Chloromethane | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 | AS-13-8-12 | SO | N | 1/10/2003 | 8 | | Cis-1,2-DCE | 0.11 | mg/kg | | | TRUE |
| DOWASHLAND | AS-13 | AS-13-8-12 | SO SO | N N | 1/10/2003 | 8 8 | | Dibromochloromethane | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-13 AS-13 | AS-13-8-12 | SO | N N | 1/10/2003 | 8 | | Ethylbenzene | 0.02 U 0.02 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | AS-13 AS-13 | AS-13-8-12 AS-13-8-12 | SO | N N | 1/10/2003 1/10/2003 | 8 | | hexane MEK (2-Butanone) | 0.02 U 0.098 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 AS-13 | AS-13-6-12 AS-13-8-12 | SO | N | 1/10/2003 | 8 | | Methylene chloride | 0.096 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | AS-13 AS-13 | AS-13-8-12 AS-13-8-12 | SO | N | 1/10/2003 | 8 | | MIBK (Methyl isobutyl ketone) | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 AS-13 | AS-13-8-12 | SO | N | 1/10/2003 | 8 | | PCE | 0.038 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 | AS-13-8-12 | SO | N | 1/10/2003 | 8 | | Propionitrile | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 | AS-13-8-12 | SO | N | 1/10/2003 | 8 | | Styrene | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 | AS-13-8-12 | SO | N | 1/10/2003 | 8 | | TCE | 4.3 | mg/kg | | | TRUE |
| DOWASHLAND | AS-13 | AS-13-8-12 | SO | N | 1/10/2003 | 8 | | Toluene | 2.9 | mg/kg | | | TRUE |
| DOWASHLAND | AS-13 | AS-13-8-12 | so | N | 1/10/2003 | 8 | | trans-1,2-DCE | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-13 | AS-13-8-12 | SO | N | 1/10/2003 | 8 | | Trichlorofluoromethane | 0.17 | mg/kg | | | TRUE |
| DOWASHLAND | AS-13 | AS-13-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Vinyl Acetate | 0.02 U | mg/kg | | 0.02 | FALSE |
| DOWASHLAND | AS-13 | AS-13-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Vinyl chloride | 0.02 U | mg/kg | | 0.02 | FALSE |
| DOWASHLAND | AS-13 | AS-13-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Xylenes, Total | 0.02 U | mg/kg | | 0.02 | FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | SO | N | 1/10/2003 | 0 | 4 GenChem | Moisture | 12 | % | | 0.1 | TRUE |
| DOWASHLAND | AS-14 | AS-14-0-4 | SO | N | 1/10/2003 | 0 | 4 ORG | 2-Nitropropane | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | SO | N | 1/10/2003 | 0 | | Methyl Methacrylate | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | SO | N | 1/10/2003 | 0 | | Pentachloroethane | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,1,2-Tetrachloroethane | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,1-TCA | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2,2-Tetrachloroethane | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2-TCA | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | SO | N | 1/10/2003 | 0 | | 1,1-DCA | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | SO | N | 1/10/2003 | 0 | | 1,1-DCE | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-14 | AS-14-0-4 | SO SO | N N | 1/10/2003 | 0 | | 1,2,3-Trichloropropane | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-14 AS-14 | AS-14-0-4 AS-14-0-4 | SO | N N | 1/10/2003 1/10/2003 | 0 | | 1,2,4-Trichlorobenzene 1,2,4-Trimethylbenzene | 0.011 U 0.011 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | AS-14 AS-14 | AS-14-0-4 AS-14-0-4 | SO | N | 1/10/2003 | 0 | | 1,2-DCA | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-14 AS-14 | AS-14-0-4 AS-14-0-4 | SO | N | 1/10/2003 | 0 | | 1,2-DCA 1,2-Dichloropropane | 0.011 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | AS-14 AS-14 | AS-14-0-4 AS-14-0-4 | SO | N | 1/10/2003 | 0 | | 2-Hexanone | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-14 AS-14 | AS-14-0-4 AS-14-0-4 | SO | N | 1/10/2003 | 0 | | Acetone | 0.056 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | SO | N | 1/10/2003 | 0 | | Acrolein | 0.056 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | SO | N | 1/10/2003 | 0 | | Acrylonitrile | 0.056 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | SO | N | 1/10/2003 | 0 | | Benzene | 0.030 U 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | SO | N | 1/10/2003 | 0 | | Bromochloromethane | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | SO | N | 1/10/2003 | 0 | | Bromodichloromethane | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | SO | N | 1/10/2003 | 0 | | Bromoform | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | SO | N | 1/10/2003 | 0 | | Bromomethane | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | SO | N | 1/10/2003 | 0 | | Carbon Disulfide | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | SO | N | 1/10/2003 | 0 | | Carbon tetrachloride | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chlorobenzene | 0.011 U | mg/kg | | 0.011 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Cita | Ctation ID | CommisiD | Matrix | SampleT | Date | Upper | Lower Chemical | | Danult | 0 | Haita | Detection | Reporting |
|--------------------|---------------------|------------------------|--------------|----------|-----------|------------|-----------------------|---------------------------------------|---------------------|-----------|----------------|-----------|-------------------------------|
| Site DOWASHLAND | Station ID AS-14 | SampleID AS-14-0-4 | Matrix SO | ype N | 1/10/2003 | Depth 0 | Depth Group 4 VOCs | Analyte Chloroethane | Result 0.011 | Qualifier | Units mg/kg | Limit | Limit Detected 0.011 FALSE |
| DOWASHLAND | AS-14 AS-14 | AS-14-0-4 AS-14-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloroform | 0.011 | | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloromethane | 0.011 | | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Cis-1.2-DCE | 0.011 | | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Dibromochloromethane | 0.011 | | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Ethylbenzene | 0.011 | | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | hexane | 0.011 | | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | so | N | 1/10/2003 | 0 | 4 VOCs | MEK (2-Butanone) | 0.056 | | mg/kg | | 0.056 FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | so | N | 1/10/2003 | 0 | 4 VOCs | Methylene chloride | 0.011 | | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | MIBK (Methyl isobutyl ketone) | 0.056 | | mg/kg | | 0.056 FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | so | N | 1/10/2003 | 0 | 4 VOCs | PCE | 0.011 | | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | so | N | 1/10/2003 | 0 | 4 VOCs | Propionitrile | 0.011 | Ü | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | so | N | 1/10/2003 | 0 | 4 VOCs | Styrene | 0.011 | | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | so | N | 1/10/2003 | 0 | 4 VOCs | TCE | 0.011 | | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | so | N | 1/10/2003 | 0 | 4 VOCs | Toluene | 0.3 | | mg/kg | | 0.011 TRUE |
| DOWASHLAND | AS-14 | AS-14-0-4 | so | N | 1/10/2003 | 0 | 4 VOCs | trans-1,2-DCE | 0.011 | | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | so | N | 1/10/2003 | 0 | 4 VOCs | Trichlorofluoromethane | 0.011 | Ü | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | so | N | 1/10/2003 | 0 | 4 VOCs | Vinyl Acetate | 0.011 | U | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | so | N | 1/10/2003 | 0 | 4 VOCs | Vinyl chloride | 0.011 | U | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-14 | AS-14-0-4 | so | N | 1/10/2003 | 0 | 4 VOCs | Xylenes, Total | 0.011 | Ü | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | so | N | 1/10/2003 | 4 | 8 GenChem | Moisture | 11 | | % | | 0.1 TRUE |
| DOWASHLAND | AS-14 | AS-14-4-8 | so | N | 1/10/2003 | 4 | 8 ORG | 2-Nitropropane | 0.017 | U | mg/kg | | 0.017 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 ORG | Methyl Methacrylate | 0.017 | U | mg/kg | | 0.017 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | so | N | 1/10/2003 | 4 | 8 SVOCs | Pentachloroethane | 0.017 | U | mg/kg | | 0.017 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | 1,1,1,2-Tetrachloroethane | 0.017 | U | mg/kg | | 0.017 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,1-TCA | 0.017 | U | mg/kg | | 0.017 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.017 | U | mg/kg | | 0.017 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2-TCA | 0.017 | U | mg/kg | | 0.017 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.017 | U | mg/kg | | 0.017 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1-DCA | 0.017 | U | mg/kg | | 0.017 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | 1,1-DCE | 0.017 | U | mg/kg | | 0.017 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | 1,2,3-Trichloropropane | 0.017 | U | mg/kg | | 0.017 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,4-Trichlorobenzene | 0.017 | U | mg/kg | | 0.017 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | 1,2,4-Trimethylbenzene | 0.017 | U | mg/kg | | 0.017 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | 1,2-DCA | 0.017 | U | mg/kg | | 0.017 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2-Dichloropropane | 0.017 | U | mg/kg | | 0.017 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 2-Hexanone | 0.085 | U | mg/kg | | 0.085 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acetone | 0.085 | U | mg/kg | | 0.085 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | Acrolein | 0.085 | U | mg/kg | | 0.085 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acrylonitrile | 0.085 | | mg/kg | | 0.085 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Benzene | 0.017 | | mg/kg | | 0.017 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromochloromethane | 0.017 | | mg/kg | | 0.017 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromodichloromethane | 0.017 | U | mg/kg | | 0.017 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromoform | 0.017 | | mg/kg | | 0.017 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromomethane | 0.017 | U | mg/kg | | 0.017 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Carbon Disulfide | 0.017 | | mg/kg | | 0.017 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Carbon tetrachloride | 0.017 | U | mg/kg | | 0.017 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chlorobenzene | 0.017 | | mg/kg | | 0.017 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloroethane | 0.017 | | mg/kg | | 0.017 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloroform | 0.017 | | mg/kg | | 0.017 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloromethane | 0.017 | | mg/kg | | 0.017 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Cis-1,2-DCE | 0.017 | | mg/kg | | 0.017 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Dibromochloromethane | 0.017 | | mg/kg | | 0.017 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Ethylbenzene | 0.017 | | mg/kg | | 0.017 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | hexane | 0.017 | | mg/kg | | 0.017 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | MEK (2-Butanone) | 0.085 | | mg/kg | | 0.085 FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Methylene chloride | 0.017 | U | mg/kg | | 0.017 FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower | Chemical | | | | Detection | Reporting | |
|------------|------------|------------|--------|---------|-----------|-------|-------|----------|---------------------------------------|------------------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth | Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | | VOCs | MIBK (Methyl isobutyl ketone) | 0.085 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 | VOCs | PCE | 0.017 U | mg/kg | | 0.017 | FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 | VOCs | Propionitrile | 0.017 U | mg/kg | | 0.017 | FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 | VOCs | Styrene | 0.017 U | mg/kg | | 0.017 | FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 | VOCs | TCE | 0.017 U | mg/kg | | 0.017 | FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 | VOCs | Toluene | 0.087 | mg/kg | | 0.017 | TRUE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 | VOCs | trans-1,2-DCE | 0.017 U | mg/kg | | 0.017 | FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 | VOCs | Trichlorofluoromethane | 0.017 U | mg/kg | | 0.017 | FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 | VOCs | Vinyl Acetate | 0.017 U | mg/kg | | 0.017 | FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | 8 | VOCs | Vinyl chloride | 0.017 U | mg/kg | | 0.017 | FALSE |
| DOWASHLAND | AS-14 | AS-14-4-8 | SO | N | 1/10/2003 | 4 | | VOCs | Xylenes, Total | 0.017 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | | GenChem | Moisture | 12 | % | | | TRUE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | | ORG | 2-Nitropropane | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | | ORG | Methyl Methacrylate | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | 12 | SVOCs | Pentachloroethane | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | | VOCs | 1,1,1,2-Tetrachloroethane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | | VOCs | 1,1,1-TCA | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | 12 | VOCs | 1,1,2,2-Tetrachloroethane | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | | VOCs | 1,1,2-TCA | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | 12 | VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | 12 | VOCs | 1,1-DCA | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | 12 | VOCs | 1,1-DCE | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | 12 | VOCs | 1,2,3-Trichloropropane | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | 12 | VOCs | 1,2,4-Trichlorobenzene | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | 12 | VOCs | 1,2,4-Trimethylbenzene | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | 12 | VOCs | 1,2-DCA | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | 12 | VOCs | 1,2-Dichloropropane | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | 12 | VOCs | 2-Hexanone | 0.074 U | mg/kg | | 0.074 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | 12 | VOCs | Acetone | 0.074 U | mg/kg | | 0.074 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | 12 | VOCs | Acrolein | 0.074 U | mg/kg | | 0.074 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | 12 | VOCs | Acrylonitrile | 0.074 U | mg/kg | | 0.074 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | 12 | VOCs | Benzene | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | 12 | VOCs | Bromochloromethane | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | 12 | VOCs | Bromodichloromethane | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | 12 | VOCs | Bromoform | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | 12 | VOCs | Bromomethane | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | 12 | VOCs | Carbon Disulfide | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | 12 | VOCs | Carbon tetrachloride | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | 12 | VOCs | Chlorobenzene | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | 12 | VOCs | Chloroethane | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | 12 | VOCs | Chloroform | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | 12 | VOCs | Chloromethane | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | 12 | VOCs | Cis-1,2-DCE | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | 12 | VOCs | Dibromochloromethane | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | 12 | VOCs | Ethylbenzene | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | 12 | VOCs | hexane | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | 12 | VOCs | MEK (2-Butanone) | 0.074 U | mg/kg | | 0.074 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | 12 | VOCs | Methylene chloride | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | 12 | VOCs | MIBK (Methyl isobutyl ketone) | 0.074 U | mg/kg | | 0.074 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | | VOCs | PCE | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | | VOCs | Propionitrile | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | | VOCs | Styrene | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | | VOCs | TCE | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | | VOCs | Toluene | 0.18 | mg/kg | | | TRUE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | | VOCs | trans-1,2-DCE | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | | VOCs | Trichlorofluoromethane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | | VOCs | Vinyl Acetate | 0.015 U | mg/kg | | | FALSE |
| | | - | | | | - | _ | | | | 5 5 | | | - |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Cito | Station ID | CompleID | Motrix | SampleT | Date Collected | Upper Depth | Lower Chemical Depth Group | Anglista | Result Qualifier | Unito | Detection | Reporting |
|--------------------|---------------------|------------------------|--------------|----------|-------------------|----------------|-------------------------------|---------------------------------------|-----------------------------|----------------|-----------|-------------------------------|
| Site DOWASHLAND | Station ID AS-14 | SampleID AS-14-8-12 | Matrix SO | ype N | 1/10/2003 | Deptn 8 | Depth Group 12 VOCs | Analyte Vinyl chloride | Result Qualifier 0.015 U | Units mg/kg | Limit | Limit Detected 0.015 FALSE |
| DOWASHLAND | AS-14 | AS-14-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Xylenes, Total | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 GenChem | Moisture | 22 | % | | 0.1 TRUE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 ORG | 2-Nitropropane | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 ORG | Methyl Methacrylate | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 SVOCs | Pentachloroethane | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,1,2-Tetrachloroethane | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,1-TCA | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2-TCA | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1-DCA | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1-DCE | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,3-Trichloropropane | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,4-Trichlorobenzene | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,4-Trimethylbenzene | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2-DCA | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2-Dichloropropane | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 2-Hexanone | 0.032 U | mg/kg | | 0.032 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acetone | 0.077 | mg/kg | | 0.032 TRUE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acrolein | 0.032 U | mg/kg | | 0.032 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acrylonitrile | 0.032 U | mg/kg | | 0.032 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Benzene | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromochloromethane | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromodichloromethane | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromoform | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromomethane | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Carbon Disulfide | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Carbon tetrachloride | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chlorobenzene | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloroethane | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloroform | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloromethane | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Cis-1,2-DCE | 0.038 | mg/kg | | 0.0064 TRUE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Dibromochloromethane | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Ethylbenzene | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | hexane | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | MEK (2-Butanone) | 0.032 U | mg/kg | | 0.032 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Methylene chloride | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | MIBK (Methyl isobutyl ketone) | 0.032 U | mg/kg | | 0.032 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | PCE | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Propionitrile | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Styrene | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | TCE | 0.0089 | mg/kg | | 0.0064 TRUE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Toluene | 0.098 | mg/kg | | 0.0064 TRUE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | trans-1,2-DCE | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Trichlorofluoromethane | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Vinyl Acetate | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Vinyl chloride | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Xylenes, Total | 0.0064 U | mg/kg | | 0.0064 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 GenChem | Moisture | 14 | % | | 0.1 TRUE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 ORG | 2-Nitropropane | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 ORG | Methyl Methacrylate | 0.014 | mg/kg | | 0.013 TRUE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 SVOCs | Pentachloroethane | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,1,2-Tetrachloroethane | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,1-TCA | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,2,2-Tetrachloroethane | 0.013 U | mg/kg | | 0.013 FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| • | | | | SampleT | Date | Upper | Lower Chemical | | 5 11 6 111 | | Detection | Reporting |
|--------------------------|---------------------|--------------------------|--------------|----------|------------------------|------------|------------------------|---|-----------------------------|----------------|-----------|-------------------------------|
| Site DOWASHLAND | Station ID AS-15 | SampleID AS-15-8-12 | Matrix SO | ype N | 1/10/2003 | Depth 8 | Depth Group 12 VOCs | Analyte 1,1,2-TCA | Result Qualifier 0.013 U | Units mg/kg | Limit | Limit Detected 0.013 FALSE |
| DOWASHLAND | AS-15 AS-15 | AS-15-6-12 AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,2-TGA 1,1,2-trichloro-1,2,2-trifluoroethane | 0.013 U | mg/kg | | 0.013 FALSE 0.013 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1.1-DCA | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1.1-DCE | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2,3-Trichloropropane | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2,4-Trichlorobenzene | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2,4-Trimethylbenzene | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1.2-DCA | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2-Dichloropropane | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 2-Hexanone | 0.065 U | mg/kg | | 0.065 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Acetone | 0.065 U | mg/kg | | 0.065 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Acrolein | 0.065 U | mg/kg | | 0.065 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Acrylonitrile | 0.065 U | mg/kg | | 0.065 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Benzene | 0.0075 J | mg/kg | | 0.013 TRUE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromochloromethane | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromodichloromethane | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromoform | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromomethane | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Carbon Disulfide | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Carbon tetrachloride | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chlorobenzene | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chloroethane | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chloroform | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chloromethane | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Cis-1,2-DCE | 0.075 | mg/kg | | 0.013 TRUE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Dibromochloromethane | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Ethylbenzene | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | hexane | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | MEK (2-Butanone) | 0.065 U | mg/kg | | 0.065 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Methylene chloride | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | MIBK (Methyl isobutyl ketone) | 0.065 U | mg/kg | | 0.065 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | PCE | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Propionitrile | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Styrene | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | TCE | 2.4 | mg/kg | | 0.013 TRUE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Toluene | 4 | mg/kg | | 0.013 TRUE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | trans-1,2-DCE | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Trichlorofluoromethane | 0.023 | mg/kg | | 0.013 TRUE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Vinyl Acetate | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Vinyl chloride | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-15 | AS-15-8-12 | SO SO | N | 1/10/2003 | 8 | 12 VOCs | Xylenes, Total | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-16 | AS-16-0-4 | SO | N N | 1/10/2003 | 0 | 4 GenChem 4 ORG | Moisture | 10 | % | | 0.1 TRUE |
| DOWASHLAND | AS-16 | AS-16-0-4 | | | 1/10/2003 | 0 | | 2-Nitropropane | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND DOWASHLAND | AS-16 AS-16 | AS-16-0-4 AS-16-0-4 | SO SO | N N | 1/10/2003 1/10/2003 | 0 | 4 ORG 4 SVOCs | Methyl Methacrylate Pentachloroethane | 0.0056 U 0.0056 U | mg/kg | | 0.0056 FALSE 0.0056 FALSE |
| DOWASHLAND | AS-16 AS-16 | AS-16-0-4 AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1.1.1.2-Tetrachloroethane | 0.0056 U | mg/kg mg/kg | | 0.0056 FALSE |
| DOWASHLAND | AS-16 AS-16 | AS-16-0-4 AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1,1,2-1etracriloroetriarie 1,1,1-TCA | 0.0056 U | | | 0.0056 FALSE |
| DOWASHLAND | AS-16 AS-16 | AS-16-0-4 AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1,2,2-Tetrachloroethane | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | AS-16 AS-16 | AS-16-0-4 AS-16-0-4 | SO | N N | 1/10/2003 | 0 | 4 VOCs 4 VOCs | 1,1,2-TCA | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | AS-16 AS-16 | AS-16-0-4 AS-16-0-4 | SO | N N | 1/10/2003 | 0 | 4 VOCs 4 VOCs | 1,1,2-1 CA 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0056 U | mg/kg mg/kg | | 0.0056 FALSE |
| DOWASHLAND | AS-16 AS-16 | AS-16-0-4 AS-16-0-4 | SO | N N | 1/10/2003 | 0 | 4 VOCs 4 VOCs | 1,1,2-trichioro-1,2,2-trilluoroethane | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | AS-16 AS-16 | AS-16-0-4 AS-16-0-4 | SO | N N | 1/10/2003 | 0 | 4 VOCs 4 VOCs | 1,1-DCA 1,1-DCE | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | AS-16 AS-16 | AS-16-0-4 AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2,3-Trichloropropane | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | AS-16 AS-16 | AS-16-0-4 AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2,4-Trichlorobenzene | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | AS-16 AS-16 | AS-16-0-4 AS-16-0-4 | SO | N N | 1/10/2003 | 0 | 4 VOCs 4 VOCs | 1,2,4-Trimethylbenzene | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | AS-16 AS-16 | AS-16-0-4 AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2,4-11inethylberizerie | 0.0056 U | mg/kg | | 0.0056 FALSE |
| DOWASHLAND | AS-16 AS-16 | AS-16-0-4 AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2-DCA 1,2-Dichloropropane | 0.0056 U | mg/kg | | 0.0056 FALSE |
| 2017 GILAND | .10 10 | .10 10 0 4 | 50 | .• | 17 10/2003 | U | - VO03 | .,_ Diomoropropario | 0.0000 0 | mg/ng | | 0.0000 I ALUL |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | | | | | | | | | . | | |
|------------|------------|-----------|--------|----------------|-------------------|----------------|-------------------------------|---------------------------------------|--------|-----------|-------|--------------------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | SampleT ype | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyte | Result | Qualifier | Units | Detection Limit | Reporting Limit | Detected |
| DOWASHLAND | AS-16 | AS-16-0-4 | SO | N ype | 1/10/2003 | 0 | 4 VOCs | 2-Hexanone | 0.028 | | mg/kg | LIIIII | 0.028 F | |
| DOWASHLAND | AS-16 | AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Acetone | 0.028 | | mg/kg | | 0.028 F | |
| DOWASHLAND | AS-16 | AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Acrolein | 0.028 | | mg/kg | | 0.028 F | |
| DOWASHLAND | AS-16 | AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Acrylonitrile | 0.028 | U | mg/kg | | 0.028 F | FALSE |
| DOWASHLAND | AS-16 | AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Benzene | 0.0056 | U | mg/kg | | 0.0056 F | FALSE |
| DOWASHLAND | AS-16 | AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromochloromethane | 0.0056 | U | mg/kg | | 0.0056 F | FALSE |
| DOWASHLAND | AS-16 | AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromodichloromethane | 0.0056 | U | mg/kg | | 0.0056 F | FALSE |
| DOWASHLAND | AS-16 | AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromoform | 0.0056 | U | mg/kg | | 0.0056 F | FALSE |
| DOWASHLAND | AS-16 | AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromomethane | 0.0056 | U | mg/kg | | 0.0056 F | FALSE |
| DOWASHLAND | AS-16 | AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Carbon Disulfide | 0.0056 | U | mg/kg | | 0.0056 F | FALSE |
| DOWASHLAND | AS-16 | AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Carbon tetrachloride | 0.0056 | U | mg/kg | | 0.0056 F | FALSE |
| DOWASHLAND | AS-16 | AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chlorobenzene | 0.0056 | U | mg/kg | | 0.0056 F | FALSE |
| DOWASHLAND | AS-16 | AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloroethane | 0.0056 | U | mg/kg | | 0.0056 F | FALSE |
| DOWASHLAND | AS-16 | AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloroform | 0.0056 | U | mg/kg | | 0.0056 F | FALSE |
| DOWASHLAND | AS-16 | AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloromethane | 0.0056 | U | mg/kg | | 0.0056 F | FALSE |
| DOWASHLAND | AS-16 | AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Cis-1,2-DCE | 0.0056 | U | mg/kg | | 0.0056 F | FALSE |
| DOWASHLAND | AS-16 | AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Dibromochloromethane | 0.0056 | U | mg/kg | | 0.0056 F | FALSE |
| DOWASHLAND | AS-16 | AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Ethylbenzene | 0.0056 | U | mg/kg | | 0.0056 F | FALSE |
| DOWASHLAND | AS-16 | AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | hexane | 0.0056 | U | mg/kg | | 0.0056 F | FALSE |
| DOWASHLAND | AS-16 | AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | MEK (2-Butanone) | 0.028 | U | mg/kg | | 0.028 F | FALSE |
| DOWASHLAND | AS-16 | AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Methylene chloride | 0.0056 | U | mg/kg | | 0.0056 F | FALSE |
| DOWASHLAND | AS-16 | AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | MIBK (Methyl isobutyl ketone) | 0.028 | | mg/kg | | 0.028 F | |
| DOWASHLAND | AS-16 | AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | PCE | 0.0056 | U | mg/kg | | 0.0056 F | FALSE |
| DOWASHLAND | AS-16 | AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Propionitrile | 0.0056 | | mg/kg | | 0.0056 F | |
| DOWASHLAND | AS-16 | AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Styrene | 0.0056 | U | mg/kg | | 0.0056 F | FALSE |
| DOWASHLAND | AS-16 | AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | TCE | 0.0056 | U | mg/kg | | 0.0056 F | FALSE |
| DOWASHLAND | AS-16 | AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Toluene | 0.51 | | mg/kg | | 0.0056 7 | |
| DOWASHLAND | AS-16 | AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | trans-1,2-DCE | 0.0056 | U | mg/kg | | 0.0056 F | FALSE |
| DOWASHLAND | AS-16 | AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Trichlorofluoromethane | 0.0056 | | mg/kg | | 0.0056 F | |
| DOWASHLAND | AS-16 | AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Vinyl Acetate | 0.0056 | | mg/kg | | 0.0056 F | |
| DOWASHLAND | AS-16 | AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Vinyl chloride | 0.0056 | | mg/kg | | 0.0056 F | |
| DOWASHLAND | AS-16 | AS-16-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Xylenes, Total | 0.0056 | U | mg/kg | | 0.0056 F | |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | 8 GenChem | Moisture | 17 | | % | | | TRUE |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | 8 ORG | 2-Nitropropane | 0.006 | | mg/kg | | 0.006 F | |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | 8 ORG | Methyl Methacrylate | 0.006 | | mg/kg | | 0.006 F | |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | 8 SVOCs | Pentachloroethane | 0.006 | | mg/kg | | 0.006 F | |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,1,2-Tetrachloroethane | 0.006 | | mg/kg | | 0.006 F | |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,1-TCA | 0.006 | | mg/kg | | 0.006 F | |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.006 | | mg/kg | | 0.006 F | |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2-TCA | 0.006 | | mg/kg | | 0.006 F | |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.006 | | mg/kg | | 0.006 F | |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1-DCA | 0.006 | | mg/kg | | 0.006 F | |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1-DCE | 0.006 | | mg/kg | | 0.006 F | |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,3-Trichloropropane | 0.006 | | mg/kg | | 0.006 F | |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,4-Trichlorobenzene | 0.006 | | mg/kg | | 0.006 F | |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,4-Trimethylbenzene | 0.006 | | mg/kg | | 0.006 F | |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2-DCA | 0.006 | | mg/kg | | 0.006 F | |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2-Dichloropropane | 0.006 | | mg/kg | | 0.006 F | |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 2-Hexanone | 0.03 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acetone | 0.03 | | mg/kg | | 0.03 F | |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acrolein | 0.03 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acrylonitrile | 0.03 | | mg/kg | | 0.03 F | |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Benzene | 0.006 | | mg/kg | | 0.006 F | |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromochloromethane | 0.006 | | mg/kg | | 0.006 F | |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromodichloromethane | 0.006 | | mg/kg | | 0.006 F | |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromoform | 0.006 | | mg/kg | | 0.006 F | |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromomethane | 0.006 | U | mg/kg | | 0.006 F | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lowe | r Chemical | | | | Detection | Reporting | |
|------------|------------|------------|--------|---------|-----------|-------|------|------------|---------------------------------------|------------------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Dept | | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Carbon Disulfide | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Carbon tetrachloride | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Chlorobenzene | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Chloroethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Chloroform | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Chloromethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Cis-1,2-DCE | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Dibromochloromethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Ethylbenzene | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | hexane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | MEK (2-Butanone) | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Methylene chloride | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | MIBK (Methyl isobutyl ketone) | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | PCE | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Propionitrile | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Styrene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | TCE | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Toluene | 0.059 | mg/kg | | 0.006 | |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | trans-1,2-DCE | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Trichlorofluoromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Vinyl Acetate | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Vinyl chloride | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Xylenes, Total | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | 12 GenChem | Moisture | 14 | % | | | TRUE |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | 12 ORG | 2-Nitropropane | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | 12 ORG | Methyl Methacrylate | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | 12 SVOCs | Pentachloroethane | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | 12 VOCs | 1,1,1,2-Tetrachloroethane | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | 12 VOCs | 1,1,1-TCA | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | 12 VOCs | 1,1,2,2-Tetrachloroethane | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | 12 VOCs | 1,1,2-TCA | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | 12 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | 12 VOCs | 1,1-DCA | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | 12 VOCs | 1,1-DCE | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | 12 VOCs | 1,2,3-Trichloropropane | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | 12 VOCs | 1,2,4-Trichlorobenzene | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | 12 VOCs | 1,2,4-Trimethylbenzene | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | 12 VOCs | 1,2-DCA | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | 12 VOCs | 1,2-Dichloropropane | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | 12 VOCs | 2-Hexanone | 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | 12 VOCs | Acetone | 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | 12 VOCs | Acrolein | 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | 12 VOCs | Acrylonitrile | 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | 12 VOCs | Benzene | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | 12 VOCs | Bromochloromethane | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | 12 VOCs | Bromodichloromethane | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | 12 VOCs | Bromoform | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | 12 VOCs | Bromomethane | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | 12 VOCs | Carbon Disulfide | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | 12 VOCs | Carbon tetrachloride | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | 12 VOCs | Chlorobenzene | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | 12 VOCs | Chloroethane | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | 12 VOCs | Chloroform | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | 12 VOCs | Chloromethane | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | 12 VOCs | Cis-1,2-DCE | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | 12 VOCs | Dibromochloromethane | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | 1 | 12 VOCs | Ethylbenzene | 0.0058 U | mg/kg | | 0.0058 | FALSE |

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| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|------------|------------|------------|--------|---------|-----------|-------|----------------|---------------------------------------|-----------------|---------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifie | r Units | Limit | Limit | Detected |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | hexane | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | MEK (2-Butanone) | 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Methylene chloride | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | MIBK (Methyl isobutyl ketone) | 0.029 U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | PCE | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Propionitrile | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | Styrene | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | TCE | 0.02 | mg/kg | | 0.0058 | TRUE |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Toluene | 0.75 | mg/kg | | 0.0058 | TRUE |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | trans-1,2-DCE | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | Trichlorofluoromethane | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | | Vinyl Acetate | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Vinyl chloride | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | AS-16 | AS-16-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Xylenes, Total | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | 4 GenChem | Moisture | 16 | % | | 0.1 | TRUE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | | 2-Nitropropane | 0.013 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | | Methyl Methacrylate | 0.013 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | 4 SVOCs | Pentachloroethane | 0.013 U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1,1,2-Tetrachloroethane | 0.013 U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1,1-TCA | 0.013 U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1,2,2-Tetrachloroethane | 0.013 U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2-TCA | 0.013 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.013 U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1-DCA | 0.013 U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1-DCE | 0.013 U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2,3-Trichloropropane | 0.013 U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2,4-Trichlorobenzene | 0.013 U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2,4-Trimethylbenzene | 0.013 U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2-DCA | 0.013 U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2-Dichloropropane | 0.013 U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | | 2-Hexanone | 0.065 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | | Acetone | 0.065 U | mg/kg | | 0.065 | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Acrolein | 0.065 U | mg/kg | | 0.065 | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | | Acrylonitrile | 0.065 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Benzene | 0.013 U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromochloromethane | 0.013 U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromodichloromethane | 0.013 U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromoform | 0.013 U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromomethane | 0.013 U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Carbon Disulfide | 0.013 U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | | Carbon tetrachloride | 0.013 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chlorobenzene | 0.013 U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloroethane | 0.013 U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | | Chloroform | 0.013 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloromethane | 0.013 U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | | Cis-1,2-DCE | 0.013 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Dibromochloromethane | 0.013 U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Ethylbenzene | 0.013 U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | | hexane | 0.013 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | | MEK (2-Butanone) | 0.065 U | mg/kg | | 0.065 | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | | Methylene chloride | 0.013 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | | MIBK (Methyl isobutyl ketone) | 0.065 U | mg/kg | | 0.065 | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | PCE | 0.013 U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | | Propionitrile | 0.013 U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Styrene | 0.013 U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | TĆE | 0.048 | mg/kg | | 0.013 | TRUE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Toluene | 0.41 | mg/kg | | 0.013 | TRUE |

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| DOWASHLAND DOWASHLAND DOWASHLAND DOWASHLAND | Station ID AS-17 AS-17 | SampleID | Matrix | SampleT ype | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|---|------------------------------|--------------------------|----------|----------------|------------------------|-------|------------------|---|--------------------|----------------|-----------|-----------|----------------|
| DOWASHLAND DOWASHLAND DOWASHLAND DOWASHLAND DOWASHLAND DOWASHLAND | AS-17 | | | | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND DOWASHLAND DOWASHLAND | ΔS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | trans-1,2-DCE | 0.013 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | A0-11 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Trichlorofluoromethane | 0.013 U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Vinyl Acetate | 0.013 U | mg/kg | | 0.013 | FALSE |
| | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Vinyl chloride | 0.013 U | mg/kg | | | FALSE |
| | AS-17 | AS-17-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Xylenes, Total | 0.013 U | mg/kg | | 0.013 | FALSE |
| | AS-17 | AS-17-4-8 | SO | N | 1/10/2003 | 4 | 8 GenChem | Moisture | 20 | % | | | TRUE |
| | AS-17 | AS-17-4-8 | SO | N | 1/10/2003 | 4 | 8 ORG | 2-Nitropropane | 0.011 U | mg/kg | | | FALSE |
| | AS-17 | AS-17-4-8 | SO | N | 1/10/2003 | 4 | 8 ORG | Methyl Methacrylate | 0.011 U | mg/kg | | | FALSE |
| | AS-17 | AS-17-4-8 | SO | N | 1/10/2003 | 4 | 8 SVOCs | Pentachloroethane | 0.011 U | mg/kg | | | FALSE |
| | AS-17 | AS-17-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,1,2-Tetrachloroethane | 0.011 U | mg/kg | | | FALSE |
| | AS-17 | AS-17-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,1-TCA | 0.011 U | mg/kg | | | FALSE |
| | AS-17 | AS-17-4-8 | SO | N N | 1/10/2003 | 4 | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.011 U | mg/kg | | | FALSE |
| | AS-17 | AS-17-4-8 | SO | | 1/10/2003 | 4 | 8 VOCs | 1,1,2-TCA | 0.011 U | mg/kg | | | FALSE |
| | AS-17 | AS-17-4-8 | SO SO | N N | 1/10/2003 | 4 | 8 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.011 U | mg/kg | | | FALSE |
| | AS-17 AS-17 | AS-17-4-8 AS-17-4-8 | SO | N N | 1/10/2003 | 4 | 8 VOCs 8 VOCs | 1,1-DCA 1,1-DCE | 0.011 U 0.011 U | mg/kg | | | FALSE FALSE |
| | AS-17 AS-17 | AS-17-4-8 AS-17-4-8 | SO | N N | 1/10/2003 1/10/2003 | 4 | 8 VOCs | 1,1-DCE 1,2,3-Trichloropropane | 0.011 U | mg/kg | | | FALSE |
| | AS-17 | AS-17-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,4-Trichlorobenzene | 0.011 U | mg/kg mg/kg | | | FALSE |
| | AS-17 | AS-17-4-8 AS-17-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,4-Trichlorobenzene | 0.011 U | mg/kg | | | FALSE |
| | AS-17 | AS-17-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2-DCA | 0.011 U | mg/kg | | | FALSE |
| | AS-17 | AS-17-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2-DCA 1,2-Dichloropropane | 0.011 U | mg/kg | | | FALSE |
| | AS-17 | AS-17-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 2-Hexanone | 0.055 U | mg/kg | | | FALSE |
| | AS-17 | AS-17-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acetone | 0.055 U | mg/kg | | | FALSE |
| | AS-17 | AS-17-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acrolein | 0.055 U | mg/kg | | | FALSE |
| | AS-17 | AS-17-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acrylonitrile | 0.055 U | mg/kg | | | FALSE |
| | AS-17 | AS-17-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Benzene | 0.011 U | mg/kg | | | FALSE |
| | AS-17 | AS-17-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromochloromethane | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-17 | AS-17-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromodichloromethane | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-17 | AS-17-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromoform | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-17 | AS-17-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromomethane | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-17 | AS-17-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Carbon Disulfide | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-17 | AS-17-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Carbon tetrachloride | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-17 | AS-17-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chlorobenzene | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-17 | AS-17-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloroethane | 0.011 U | mg/kg | | 0.011 | FALSE |
| | AS-17 | AS-17-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloroform | 0.011 U | mg/kg | | | FALSE |
| | AS-17 | AS-17-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloromethane | 0.011 U | mg/kg | | | FALSE |
| | AS-17 | AS-17-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Cis-1,2-DCE | 0.011 U | mg/kg | | | FALSE |
| | AS-17 | AS-17-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Dibromochloromethane | 0.011 U | mg/kg | | | FALSE |
| | AS-17 | AS-17-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Ethylbenzene | 0.011 U | mg/kg | | | FALSE |
| | AS-17 | AS-17-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | hexane | 0.011 U | mg/kg | | | FALSE |
| | AS-17 | AS-17-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | MEK (2-Butanone) | 0.055 U | mg/kg | | | FALSE |
| | AS-17 | AS-17-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Methylene chloride | 0.011 U | mg/kg | | | FALSE |
| | AS-17 | AS-17-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | MIBK (Methyl isobutyl ketone) | 0.055 U | mg/kg | | | FALSE |
| | AS-17 | AS-17-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | PCE Positivities | 0.011 U | mg/kg | | | FALSE |
| | AS-17 | AS-17-4-8 | SO SO | N | 1/10/2003 | 4 | 8 VOCs | Propionitrile | 0.011 U | mg/kg | | | FALSE |
| | AS-17 | AS-17-4-8 AS-17-4-8 | SO | N N | 1/10/2003 | 4 | 8 VOCs 8 VOCs | Styrene TCE | 0.011 U | mg/kg | | | FALSE FALSE |
| | AS-17 AS-17 | AS-17-4-8 AS-17-4-8 | SO | N N | 1/10/2003 1/10/2003 | 4 | 8 VOCs | Toluene | 0.011 U | mg/kg | | | TRUE |
| | AS-17 AS-17 | AS-17-4-8 AS-17-4-8 | SO | N N | | 4 | 8 VOCs | | 0.13 0.011 U | mg/kg | | | FALSE |
| | AS-17 AS-17 | AS-17-4-8 AS-17-4-8 | SO | N N | 1/10/2003 1/10/2003 | 4 | 8 VOCs 8 VOCs | trans-1,2-DCE Trichlorofluoromethane | 0.011 U 0.011 U | mg/kg | | | FALSE |
| | AS-17 AS-17 | AS-17-4-8 AS-17-4-8 | SO | N N | 1/10/2003 | 4 | 8 VOCs | Vinvl Acetate | 0.011 U | mg/kg mg/kg | | | FALSE |
| | AS-17 AS-17 | AS-17-4-8 AS-17-4-8 | SO | N N | 1/10/2003 | 4 | 8 VOCs | Vinyl chloride | 0.011 U | mg/kg | | | FALSE |
| | AS-17 | AS-17-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Xylenes, Total | 0.011 U | mg/kg | | | FALSE |
| | AS-17 | AS-17-4-0 AS-17-8-12 | SO | N | 1/10/2003 | 8 | 12 GenChem | Moisture | 16 | % | | | TRUE |
| | AS-17 | AS-17-8-12 AS-17-8-12 | SO | N | 1/10/2003 | 8 | 12 ORG | 2-Nitropropane | 0.01 U | mg/kg | | | FALSE |
| | AS-17 | AS-17-8-12 AS-17-8-12 | SO | N | 1/10/2003 | 8 | 12 ORG | Methyl Methacrylate | 0.01 U | mg/kg | | | FALSE |
| | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | 12 SVOCs | Pentachloroethane | 0.01 U | mg/kg | | | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|------------|------------|------------|--------|---------|-----------|-------|----------------|---------------------------------------|------------------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N ype | 1/10/2003 | 8 | | 1,1,1,2-Tetrachloroethane | 0.01 U | mg/kg | Lilling | | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | so | N | 1/10/2003 | 8 | | 1,1,1-TCA | 0.01 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,2,2-Tetrachloroethane | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | so | N | 1/10/2003 | 8 | 12 VOCs | 1,1,2-TCA | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1-DCA | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1-DCE | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2,3-Trichloropropane | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2,4-Trichlorobenzene | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2,4-Trimethylbenzene | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2-DCA | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2-Dichloropropane | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 2-Hexanone | 0.05 U | mg/kg | | 0.05 | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Acetone | 0.05 U | mg/kg | | 0.05 | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Acrolein | 0.05 U | mg/kg | | 0.05 | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Acrylonitrile | 0.05 U | mg/kg | | 0.05 | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Benzene | 0.0097 J | mg/kg | | 0.01 | TRUE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromochloromethane | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromodichloromethane | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromoform | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromomethane | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Carbon Disulfide | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Carbon tetrachloride | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chlorobenzene | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chloroethane | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chloroform | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chloromethane | 0.01 U | mg/kg | | 0.01 | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | | Cis-1,2-DCE | 0.088 | mg/kg | | 0.01 | TRUE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | | Dibromochloromethane | 0.01 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | | Ethylbenzene | 0.01 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | | hexane | 0.01 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | | MEK (2-Butanone) | 0.05 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | | Methylene chloride | 0.01 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | | MIBK (Methyl isobutyl ketone) | 0.05 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | | PCE | 0.01 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | | Propionitrile | 0.01 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | | Styrene | 0.01 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | | TCE | 1.9 | mg/kg | | | TRUE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | | Toluene | 0.13 | mg/kg | | | TRUE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | | trans-1,2-DCE | 0.01 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | | Trichlorofluoromethane | 0.047 | mg/kg | | | TRUE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | | Vinyl Acetate | 0.01 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | | Vinyl chloride | 0.01 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-17 | AS-17-8-12 | SO | N | 1/10/2003 | 8 | | Xylenes, Total | 0.01 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-18 | AS-18-0-4 | SO | N | 1/7/2003 | 0 | | Moisture | 12 | % | | | TRUE |
| DOWASHLAND | AS-18 | AS-18-0-4 | SO | N | 1/7/2003 | 0 | | 1,1,1,2-Tetrachloroethane | 0.00568 U | mg/kg | | 0.00568 | |
| DOWASHLAND | AS-18 | AS-18-0-4 | SO | N | 1/7/2003 | 0 | | 1,1,1-TCA | 0.00568 U | mg/kg | | 0.00568 | |
| DOWASHLAND | AS-18 | AS-18-0-4 | SO | N | 1/7/2003 | 0 | | 1,1,2,2-Tetrachloroethane | 0.00568 U | mg/kg | | 0.00568 | |
| DOWASHLAND | AS-18 | AS-18-0-4 | SO | N | 1/7/2003 | 0 | | 1,1,2-TCA | 0.00568 U | mg/kg | | 0.00568 | |
| DOWASHLAND | AS-18 | AS-18-0-4 | SO | N | 1/7/2003 | 0 | | 1,1-DCA | 0.00568 U | mg/kg | | 0.00568 | |
| DOWASHLAND | AS-18 | AS-18-0-4 | SO | N | 1/7/2003 | 0 | | 1,1-DCE | 0.00568 U | mg/kg | | 0.00568 | |
| DOWASHLAND | AS-18 | AS-18-0-4 | SO | N | 1/7/2003 | 0 | | 1,2,3-Trichloropropane | 0.00568 U | mg/kg | | 0.00568 | |
| DOWASHLAND | AS-18 | AS-18-0-4 | SO | N | 1/7/2003 | 0 | | 1,2,4-Trichlorobenzene | 0.00568 U | mg/kg | | 0.00568 | |
| DOWASHLAND | AS-18 | AS-18-0-4 | SO | N | 1/7/2003 | 0 | | 1,2,4-Trimethylbenzene | 0.00568 U | mg/kg | | 0.00568 | |
| DOWASHLAND | AS-18 | AS-18-0-4 | SO | N | 1/7/2003 | 0 | | 1,2-DCA | 0.00568 U | mg/kg | | 0.00568 | |
| DOWASHLAND | AS-18 | AS-18-0-4 | SO | N | 1/7/2003 | 0 | | 1,2-Dichloropropane | 0.00568 U | mg/kg | | 0.00568 | |
| DOWASHLAND | AS-18 | AS-18-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 2-Hexanone | 0.114 U | mg/kg | | 0.114 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower Chemi | ral | | | | Detection | Reporting | |
|--------------------------|----------------|------------------------|----------|---------|----------------------|-------|-------------|---|----------------------|-----------|----------------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Grou | | Result | Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-18 | AS-18-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Acetone | 0.114 l | | mg/kg | | | FALSE |
| DOWASHLAND | AS-18 | AS-18-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Benzene | 0.00568 ไ | J | mg/kg | | 0.00568 | FALSE |
| DOWASHLAND | AS-18 | AS-18-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Bromochloromethane | 0.00568 เ | J | mg/kg | | 0.00568 | |
| DOWASHLAND | AS-18 | AS-18-0-4 | SO | N | 1/7/2003 | 0 | | Bromodichloromethane | 0.00568 ไ | | mg/kg | | 0.00568 | |
| DOWASHLAND | AS-18 | AS-18-0-4 | SO | N | 1/7/2003 | 0 | | Bromoform | 0.00568 เ | | mg/kg | | 0.00568 | |
| DOWASHLAND | AS-18 | AS-18-0-4 | SO | N | 1/7/2003 | 0 | | Bromomethane | 0.00568 ไ | | mg/kg | | 0.00568 | |
| DOWASHLAND | AS-18 | AS-18-0-4 | SO | N | 1/7/2003 | 0 | | Carbon Disulfide | 0.00568 ไ | | mg/kg | | 0.00568 | |
| DOWASHLAND | AS-18 | AS-18-0-4 | SO | N | 1/7/2003 | 0 | | Carbon tetrachloride | 0.00568 ไ | | mg/kg | | 0.00568 | |
| DOWASHLAND | AS-18 | AS-18-0-4 | SO | N | 1/7/2003 | 0 | | Chlorobenzene | 0.00568 L | | mg/kg | | 0.00568 | |
| DOWASHLAND | AS-18 | AS-18-0-4 | SO | N | 1/7/2003 | 0 | | Chloroethane | 0.00568 L | | mg/kg | | 0.00568 | |
| DOWASHLAND | AS-18 | AS-18-0-4 | SO | N | 1/7/2003 | 0 | | Chloroform | 0.00568 \ | | mg/kg | | 0.00568 | |
| DOWASHLAND | AS-18 | AS-18-0-4 | SO | N | 1/7/2003 | 0 | | Chloromethane | 0.00568 \ | | mg/kg | | 0.00568 | |
| DOWASHLAND | AS-18 | AS-18-0-4 | SO | N | 1/7/2003 | 0 | | Cis-1,2-DCE | 0.00568 \ | | mg/kg | | 0.00568 | |
| DOWASHLAND | AS-18 | AS-18-0-4 | SO | N | 1/7/2003 | 0 | | Dibromochloromethane | 0.00568 \ | | mg/kg | | 0.00568 | |
| DOWASHLAND | AS-18 | AS-18-0-4 | SO | N | 1/7/2003 | 0 | | Ethylbenzene | 0.00568 \ | | mg/kg | | 0.00568 | |
| DOWASHLAND DOWASHLAND | AS-18 AS-18 | AS-18-0-4 AS-18-0-4 | SO SO | N N | 1/7/2003 1/7/2003 | 0 | | MEK (2-Butanone) | 0.114 l 0.00568 l | | mg/kg | | 0.114 | FALSE |
| DOWASHLAND | AS-18 AS-18 | AS-18-0-4 AS-18-0-4 | SO | N | 1/7/2003 | 0 | | Methylene chloride MIBK (Methyl isobutyl ketone) | 0.00568 t 0.114 t | | mg/kg | | | FALSE |
| DOWASHLAND | AS-18 AS-18 | | SO | N N | | 0 | | PCE | 0.00568 l | | mg/kg | | 0.00568 | |
| DOWASHLAND | AS-18 AS-18 | AS-18-0-4 AS-18-0-4 | SO | N | 1/7/2003 1/7/2003 | 0 | | Styrene | 0.00568 t | | mg/kg | | 0.00568 | |
| DOWASHLAND | AS-18 AS-18 | AS-18-0-4 AS-18-0-4 | SO | N | 1/7/2003 | 0 | | TCE | 0.00568 t | | mg/kg | | 0.00568 | |
| DOWASHLAND | AS-18 | AS-18-0-4 | SO | N | 1/7/2003 | 0 | | Toluene | 0.00368 (| J | mg/kg mg/kg | | 0.00568 | |
| DOWASHLAND | AS-18 | AS-18-0-4 AS-18-0-4 | SO | N | 1/7/2003 | 0 | | trans-1,2-DCE | 0.00568 L | | mg/kg | | 0.00568 | |
| DOWASHLAND | AS-18 | AS-18-0-4 | SO | N | 1/7/2003 | 0 | | Trichlorofluoromethane | 0.00568 L | | mg/kg | | 0.00568 | |
| DOWASHLAND | AS-18 | AS-18-0-4 AS-18-0-4 | SO | N | 1/7/2003 | 0 | | Vinyl Acetate | 0.114 l | | mg/kg | | | FALSE |
| DOWASHLAND | AS-18 | AS-18-0-4 | SO | N | 1/7/2003 | 0 | | Vinyl Acetate Vinyl chloride | 0.00227 (| | mg/kg | | 0.00227 | |
| DOWASHLAND | AS-18 | AS-18-0-4 | SO | N | 1/7/2003 | 0 | | Xylenes, Total | 0.0114 (| | mg/kg | | 0.0114 | |
| DOWASHLAND | AS-18 | AS-18-4-8 | SO | N | 1/7/2003 | 4 | | | 15.6 | | % | | | TRUE |
| DOWASHLAND | AS-18 | AS-18-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,1,1,2-Tetrachloroethane | 0.00592 l | J | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-18 | AS-18-4-8 | SO | N | 1/7/2003 | 4 | | 1,1,1-TCA | 0.00592 (| | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-18 | AS-18-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1.1.2.2-Tetrachloroethane | 0.00592 \ | | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-18 | AS-18-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,1,2-TCA | 0.00592 l | J | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND | AS-18 | AS-18-4-8 | SO | N | 1/7/2003 | 4 | | 1,1-DCA | 0.00592 l | | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-18 | AS-18-4-8 | so | N | 1/7/2003 | 4 | 8 VOCs | 1,1-DCE | 0.00592 เ | J | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND | AS-18 | AS-18-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,2,3-Trichloropropane | 0.00592 เ | J | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND | AS-18 | AS-18-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,2,4-Trichlorobenzene | 0.00592 เ | J | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND | AS-18 | AS-18-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,2,4-Trimethylbenzene | 0.00592 ไ | J | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND | AS-18 | AS-18-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,2-DCA | 0.00592 ไ | J | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND | AS-18 | AS-18-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,2-Dichloropropane | 0.00592 ไ | J | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND | AS-18 | AS-18-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 2-Hexanone | 0.118 ไ | J | mg/kg | | 0.118 | FALSE |
| DOWASHLAND | AS-18 | AS-18-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Acetone | 0.118 เ | | mg/kg | | | FALSE |
| DOWASHLAND | AS-18 | AS-18-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Benzene | 0.00592 ไ | | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-18 | AS-18-4-8 | SO | N | 1/7/2003 | 4 | | Bromochloromethane | 0.00592 เ | | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-18 | AS-18-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Bromodichloromethane | 0.00592 ไ | | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-18 | AS-18-4-8 | SO | N | 1/7/2003 | 4 | | Bromoform | 0.00592 เ | | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-18 | AS-18-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Bromomethane | 0.00592 เ | | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-18 | AS-18-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Carbon Disulfide | 0.00592 เ | | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-18 | AS-18-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Carbon tetrachloride | 0.00592 l | | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-18 | AS-18-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Chlorobenzene | 0.00592 \ | | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-18 | AS-18-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Chloroethane | 0.00592 \ | | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-18 | AS-18-4-8 | SO | N | 1/7/2003 | 4 | | Chloroform | 0.00592 \ | | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-18 | AS-18-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Chloromethane | 0.00592 \ | | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-18 | AS-18-4-8 | SO | N | 1/7/2003 | 4 | | Cis-1,2-DCE | 0.00592 \ | | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-18 | AS-18-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Dibromochloromethane | 0.00592 L | | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-18 | AS-18-4-8 | SO | N N | 1/7/2003 | 4 | | Ethylbenzene | 0.00592 l | | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-18 | AS-18-4-8 | SO | | 1/7/2003 | 4 | 8 VOCs | MEK (2-Butanone) | 0.118 \ | | mg/kg | | | FALSE |
| DOWASHLAND | AS-18 | AS-18-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Methylene chloride | 0.00592 เ | J | mg/kg | | 0.00592 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Section Sect | | | | | SampleT | Date | Upper | Lower | Chemical | | | | Detection | Reporting | |
|--|------------|------------|------------|--------|---------|----------|-------|-------|----------|-------------------------------|------------------|-------|-----------|-----------|----------|
| DOWNSHLAND A5-18 A5-18-48 SO N 1772003 4 8 VOC6 MISK (Methyl solutifyl storoph storo | Site | Station ID | SampleID | Matrix | | | | | | Analyte | Result Qualifier | Units | | | Detected |
| DOWASHAND A5-18 | | | | | | | | | | | | | | | |
| DOWASHLAND AS-18 AS-18-4-8 SO N 17/2003 4 8 \ NOCE Total To | DOWASHLAND | AS-18 | AS-18-4-8 | SO | N | 1/7/2003 | 4 | 8 | VOCs | PCE | 0.00592 U | | | | |
| DOMASHLAND AS-18 | DOWASHLAND | AS-18 | AS-18-4-8 | SO | N | 1/7/2003 | 4 | 8 | VOCs | Styrene | 0.00592 U | mg/kg | | 0.00592 | FALSE |
| DOMASHLAND AS-18 AS-18-4-8 SO N 17/72003 4 8 VCDs tans-1-DCE 0.00952 L mg/hg 0.00595 FALSE DOMASHLAND AS-18 AS-18-4-8 SO N 17/72003 4 8 VCDs Vm/h Acetate 0.115 L mg/hg 0.00595 FALSE DOMASHLAND AS-18 AS-18-4-8 SO N 17/72003 4 8 VCDs Vm/h Acetate 0.115 L mg/hg 0.015 FALSE DOMASHLAND AS-18 AS-18-4-12 SO N 17/72003 8 12 VCDs Vm/h Acetate 13.8 % 0.11 FALSE DOMASHLAND AS-18 AS-18-4-12 SO N 17/72003 8 12 VCDs 11.22-Tarachtrorehane 0.0056 L mg/hg 0.0055 FALSE DOMASHLAND AS-18 AS-18-4-12 SO N 17/72003 8 12 VCDs 11.22-Tarachtrorehane 0.0056 L mg/hg 0.0055 FALSE DOMASHLAND AS-18 AS-18-4-12 SO N 17/72003 8 12 VCDs 11.22-Tarachtrorehane 0.0056 L mg/hg 0.0055 FALSE DOMASHLAND AS-18 AS-18-4-12 SO N 17/72003 8 12 VCDs 11.22-Tarachtrorehane 0.0056 L mg/hg 0.0055 FALSE DOMASHLAND AS-18 AS-18-4-12 SO N 17/72003 8 12 VCDs 11.22-Tarachtrorehane 0.0056 L mg/hg 0.0055 FALSE DOMASHLAND AS-18 AS-18-4-12 SO N 17/72003 8 12 VCDs 11.22-Tarachtrorehane 0.0056 L mg/hg 0.0055 FALSE DOMASHLAND AS-18 AS-18-4-12 SO N 17/72003 8 12 VCDs 11.22-Tarachtrorehane 0.0056 L mg/hg 0.0055 FALSE DOMASHLAND AS-18 AS-18-4-12 SO N 17/72003 8 12 VCDs 11.22-Tarachtrorehane 0.0056 L mg/hg 0.0055 FALSE DOMASHLAND AS-18 AS-18-4-12 SO N 17/72003 8 12 VCDs 12.22-Trimethylophericane 0.0056 L mg/hg 0.0055 FALSE DOMASHLAND AS-18 AS-18-4-12 SO N 17/72003 8 12 VCDs 12.22-Trimethylophericane 0.0056 L mg/hg 0.0055 FALSE DOMASHLAND AS-18 AS-18-4-12 SO N 17/72003 8 12 VCDs 12.22-Trimethylophericane 0.0056 L mg/hg 0.0055 FALSE DOMASHLAND AS-18 AS-18-4-12 SO N 17/72003 8 12 VCDs 12.22-Trimethylophericane 0.0056 L mg/hg 0.0055 FALSE DOMASHLAND AS-18 AS-18-4-12 | DOWASHLAND | AS-18 | AS-18-4-8 | SO | N | 1/7/2003 | 4 | 8 | VOCs | TCE | 0.00592 U | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND AS-18 AS-18-4-8 SO N 17/72003 4 8 VOCS Triple-formation-flavore flavore DOWASHLAND AS-18 AS-18-4-8 SO N 17/72003 4 8 VOCS Viryl Acestate O.118 U mg/kg O.118 F1.43E DOWASHLAND AS-18 AS-18-4-8 SO N 17/72003 4 8 VOCS Viryl Acestate O.127 U mg/kg O.0027 F1A.SE DOWASHLAND AS-18 AS-18-4-8 SO N 17/72003 4 8 VOCS Viryl Acestate O.027 U mg/kg O.0027 F1A.SE DOWASHLAND AS-18 AS-18-4-8 SO N 17/72003 8 12 VOCS T.1.12-Terathoroeffance O.028 U mg/kg O.0055 F1A.SE DOWASHLAND AS-18 AS-18-4-12 SO N 17/72003 8 12 VOCS T.1.12-Terathoroeffance O.0058 U mg/kg O.0055 F1A.SE DOWASHLAND AS-18 AS-18-4-12 SO N 17/72003 8 12 VOCS T.1.12-Terathoroeffance O.0058 U mg/kg O.0055 F1A.SE DOWASHLAND AS-18 AS-18-4-12 SO N 17/72003 8 12 VOCS T.1.12-Terathoroeffance O.0058 U mg/kg O.0055 F1A.SE DOWASHLAND AS-18 AS-18-4-12 SO N 17/72003 8 12 VOCS T.1.12-Terathoroeffance O.0058 U mg/kg O.0055 F1A.SE DOWASHLAND AS-18 AS-18-4-12 SO N 17/72003 8 12 VOCS T.1.10-TC O.0058 U mg/kg O.0055 F1A.SE DOWASHLAND AS-18 AS-18-4-12 SO N 17/72003 8 12 VOCS T.1.10-TC O.0058 U mg/kg O.0055 F1A.SE DOWASHLAND AS-18 AS-18-4-12 SO N 17/72003 8 12 VOCS T.1.10-TC T.1.10-TC O.0058 U mg/kg O.0055 F1A.SE DOWASHLAND AS-18 AS-18-4-12 SO N 17/72003 8 12 VOCS T.1.10-TC T.1.10-TC O.0058 U mg/kg O.0055 F1A.SE DOWASHLAND AS-18 AS-18-4-12 SO N 17/72003 8 12 VOCS T.1.10-TC T.1.10-TC O.0058 U mg/kg O.0055 F1A.SE DOWASHLAND AS-18 AS-18-4-12 SO N 17/72003 8 12 VOCS T.1.10-TC T.1 | DOWASHLAND | AS-18 | AS-18-4-8 | | N | 1/7/2003 | 4 | 8 | VOCs | Toluene | 0.21 | mg/kg | | 0.00592 | TRUE |
| DOWASHLAND AS-18 AS-18-4-8 SO N 17/2003 4 8 VOC Viryl chostner 0.118 U mg/kg 0.0037 PA.SE | DOWASHLAND | AS-18 | AS-18-4-8 | | | 1/7/2003 | 4 | 8 | VOCs | trans-1,2-DCE | 0.00592 U | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND AS-18 AS-18-4-8 SO N 17/2003 4 8 VOC Vylens-Incide DOW257 U mylen DOW257 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 17/2003 8 12 GenChem Moisture 13.8 % DOW257 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 17/2003 8 12 VOC 1.11,2-Tent-Incoreftance DOW258 DOW2 | DOWASHLAND | AS-18 | AS-18-4-8 | | | 1/7/2003 | 4 | 8 | VOCs | Trichlorofluoromethane | 0.00592 U | mg/kg | | 0.00592 | FALSE |
| DOMASHLAND AS-18 AS-18-4-8 SO N 17/2003 8 12 VCS N Springers, Total DOMASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VCS N 17/2003 1 17/2003 | DOWASHLAND | AS-18 | AS-18-4-8 | | N | 1/7/2003 | 4 | 8 | VOCs | Vinyl Acetate | 0.118 U | mg/kg | | 0.118 | FALSE |
| DOMASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 GenChem Ministure 13.8 % 0.0058 FAISE DOMASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 1.1.2-Tartarhorebrane 0.0058 U mg/kg 0.0058 FAISE DOMASHLAND AS-18 AS-18-8-12 SO N 17/2003 8 12 VOCs 1.1.2-Tartarhorebrane 0.0058 U mg/kg 0.0058 FAISE DOMASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 1.1.2-Tartarhorebrane 0.0058 U mg/kg 0.0058 FAISE DOMASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 1.1.2-Tartarhorebrane 0.0058 U mg/kg 0.0058 FAISE DOMASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 1.1.2-Tartarhorebrane 0.0058 U mg/kg 0.0058 FAISE DOMASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 1.2.3-Trichforebrane 0.0058 U mg/kg 0.0058 FAISE DOMASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 1.2.3-Trichforebrane 0.0058 U mg/kg 0.0058 FAISE DOMASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 1.2.3-Trichforebrane 0.0058 U mg/kg 0.0058 FAISE DOMASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 1.2.3-Trichforebrane 0.0058 U mg/kg 0.0058 FAISE DOMASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 1.2.3-Trichforebrane 0.0058 U mg/kg 0.0058 FAISE DOMASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 1.2.2-DCA.Trichforebrane 0.0058 U mg/kg 0.0058 FAISE DOMASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 1.2.2-DCA.Trichforebrane 0.0058 U mg/kg 0.0058 FAISE DOMASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 1.2.2-DCA.Trichforebrane 0.0058 U mg/kg 0.0058 FAISE DOMASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 1.2.2-DCA.Trichforebrane 0.0058 U mg/kg 0.0058 FAISE DOMASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 1.2.2-DCA.Trichforebrane 0.0058 U mg/kg 0.0058 FAISE DOMASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs DOMASHLAND AS-18 AS-18-12 SO N 17/2003 8 | DOWASHLAND | AS-18 | AS-18-4-8 | | | 1/7/2003 | 4 | 8 | VOCs | Vinyl chloride | 0.00237 U | mg/kg | | 0.00237 | FALSE |
| DOWASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 1,1,1,2-Tertachlororethane 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 1,1,2-Tertachlororethane 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 1,1,2-Tertachlororethane 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 1,1,2-Tertachlororethane 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 1,1,2-Tertachlororethane 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 1,2,3-Tertachlororethane 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 1,2,3-Tertachlororethane 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 1,2,3-Tertachlororethane 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 1,2,4-Tertachlororethane 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 1,2,4-Tertachlororethane 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 1,2,4-Tertachlororethane 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 1,2,4-Tertachlororethane 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 1,2,4-Tertachlororethane 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 1,2,4-Tertachlororethane 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 2,2-DCA DOWASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 2,2-DCA DOWASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 2,2-DCA DOWASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 2,2-DCA DOWASHLAND A | DOWASHLAND | | AS-18-4-8 | | | 1/7/2003 | - | | VOCs | Xylenes, Total | 0.0118 U | mg/kg | | 0.0118 | FALSE |
| DOWASHLAND | DOWASHLAND | | AS-18-8-12 | | | 1/7/2003 | | | | Moisture | | % | | | |
| DOMASHLAND | | | | | | | | | | | | mg/kg | | | |
| DOMASHLAND A5-18 A5-18-8-12 SO N 1772003 8 12 VOCs 1-12-TCA 0.0058 U mg/kg 0.0058 FALSE | DOWASHLAND | AS-18 | AS-18-8-12 | | | 1/7/2003 | | | VOCs | 1,1,1-TCA | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND A8-18 A8-18-8-12 SO N 1772003 8 12 VOCs 1-1-DCA 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND A8-18 A8-18-8-12 SO N 1772003 8 12 VOCs 1-2-3-Trichloropropame 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND A8-18 A8-18-8-12 SO N 1772003 8 12 VOCs 1-2-3-Trichloropropame 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND A8-18 A8-18-8-12 SO N 1772003 8 12 VOCs 1-2-3-Trichloropropame 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND A8-18 A8-18-12 SO N 1772003 8 12 VOCs 1-2-4-Trinehrophenzeme 0.0055 U mg/kg 0.0058 FALSE DOWASHLAND A8-18 A8-18-12 SO N 1772003 8 12 VOCs 1-2-4-Trinehrophenzeme 0.0055 U mg/kg 0.0058 FALSE DOWASHLAND A8-18 A8-18-12 SO N 1772003 8 12 VOCs 2-4-exanone 0.116 U mg/kg 0.116 FALSE DOWASHLAND A8-18 A8-18-12 SO N 1772003 8 12 VOCs 2-4-exanone 0.116 U mg/kg 0.116 FALSE DOWASHLAND A8-18 A8-18-12 SO N 1772003 8 12 VOCs 2-4-exanone 0.116 U mg/kg 0.116 FALSE DOWASHLAND A8-18 A8-18-12 SO N 1772003 8 12 VOCs 2-4-exanone 0.106 U mg/kg 0.0058 FALSE DOWASHLAND A8-18 A8-18-12 SO N 1772003 8 12 VOCs Benzone 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND A8-18 A8-18-12 SO N 1772003 8 12 VOCs Benzone 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND A8-18 A8-18-12 SO N 1772003 8 12 VOCs Benzone 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND A8-18 A8-18-12 SO N 1772003 8 12 VOCs Benzone 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND A8-18 A8-18-12 SO N 1772003 8 12 VOCs Benzone 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND A8-18 A8-18-12 SO N 1772003 8 12 VOCs Benzone 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND A8-18 A8-18-12 SO N 1772003 8 12 VOCs Benzone 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND A8-18 A8-18-12 SO N 1772003 8 12 VOCs Benzone 0.0058 U mg/kg 0.005 | DOWASHLAND | AS-18 | AS-18-8-12 | | | 1/7/2003 | | | | 1,1,2,2-Tetrachloroethane | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND AS-18 AS-18-8-12 SO N 17/2003 8 12 VOCs 1,1-DCE 0.0058 U mg/hg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 17/2003 8 12 VOCs 1,2-A-Tinchrophropene 0.0058 U mg/hg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 17/2003 8 12 VOCs 1,2-A-Tinchrophropene 0.0058 U mg/hg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 17/2003 8 12 VOCs 1,2-DCA 0.0058 U mg/hg 0.0058 FALSE DOWASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 1,2-DCA 0.0058 U mg/hg 0.0058 FALSE DOWASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 1,2-Dchroproppane 0.0058 U mg/hg 0.0058 FALSE DOWASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 1,2-Dchroproppane 0.0058 U mg/hg 0.0058 FALSE DOWASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 2,2-Dchroproppane 0.0058 U mg/hg 0.0058 FALSE DOWASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs 2,2-Dchroproppane 0.0058 U mg/hg 0.0058 FALSE DOWASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs Bromochromethane 0.0058 U mg/hg 0.0058 FALSE DOWASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs Bromochromethane 0.0058 U mg/hg 0.0058 FALSE DOWASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs Bromochromethane 0.0058 U mg/hg 0.0058 FALSE DOWASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs Bromochromethane 0.0058 U mg/hg 0.0058 FALSE DOWASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs Bromochromethane 0.0058 U mg/hg 0.0058 FALSE DOWASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs Bromochromethane 0.0058 U mg/hg 0.0058 FALSE DOWASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs Bromochromethane 0.0058 U mg/hg 0.0058 FALSE DOWASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs Chromothane 0.0058 U mg/hg 0.0058 FALSE DOWASHLAND AS-18 AS-18-12 SO N 17/2003 8 12 VOCs Chromothane 0.0058 U mg/hg 0.0058 FALSE DOWASHL | DOWASHLAND | AS-18 | AS-18-8-12 | SO | | 1/7/2003 | 8 | 12 | VOCs | 1,1,2-TCA | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND AS-18 AS-18-8-12 SO N 17/2003 8 12 VOCs 1,2,3-Tinchropropene 0.0058 U mg/hg 0.0058 FALSE | | | | | | | | | | | | mg/kg | | | |
| DOWASHLAND AS-18 | | | | | | | | | | | | mg/kg | | | |
| DOWASHLAND AS-18 | DOWASHLAND | AS-18 | AS-18-8-12 | SO | N | 1/7/2003 | 8 | 12 | VOCs | 1,2,3-Trichloropropane | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-18 | AS-18-8-12 | | | 1/7/2003 | 8 | | | 1,2,4-Trichlorobenzene | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-18 | AS-18-8-12 | SO | N | 1/7/2003 | 8 | 12 | VOCs | 1,2,4-Trimethylbenzene | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-18 | AS-18-8-12 | SO | N | 1/7/2003 | 8 | 12 | VOCs | 1,2-DCA | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 1 2 VOCs Benzene 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 1 12 VOCs Benzene 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 1 12 VOCs Bromochloromethane 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 1 12 VOCs Bromochloromethane 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 1 12 VOCs Bromochloromethane 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 1 12 VOCs Bromochloromethane 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 1 12 VOCs Bromochloromethane 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 1 12 VOCs Carbon Disulfide 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 1 12 VOCs Carbon Disulfide 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 1 12 VOCs Carbon Disulfide 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 1 12 VOCs Calvon Disulfide 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 1 12 VOCs Calvonethane 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 1 12 VOCs Calvonethane 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 1 12 VOCs Calvonethane 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 1 12 VOCs Calvonethane 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 1 12 VOCs Calvonethane 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 1 12 VOCs Calvonethane 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 1 12 VOCs Calvonethane 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 | DOWASHLAND | AS-18 | AS-18-8-12 | SO | N | 1/7/2003 | 8 | 12 | VOCs | 1,2-Dichloropropane | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-18 | AS-18-8-12 | SO | N | 1/7/2003 | 8 | 12 | VOCs | 2-Hexanone | 0.116 U | mg/kg | | 0.116 | FALSE |
| DOWASHLAND AS-18 | DOWASHLAND | AS-18 | AS-18-8-12 | SO | N | 1/7/2003 | 8 | 12 | VOCs | Acetone | 0.116 U | mg/kg | | 0.116 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-18 | AS-18-8-12 | SO | N | 1/7/2003 | 8 | 12 | VOCs | Benzene | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-18 | AS-18-8-12 | SO | N | 1/7/2003 | 8 | 12 | VOCs | Bromochloromethane | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-18 | AS-18-8-12 | SO | N | 1/7/2003 | 8 | 12 | VOCs | Bromodichloromethane | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND AS-18 AS-18-B-12 SO N 17/2003 8 12 VOCs Carbon Disulfide 0.0058 U mg/kg 0.0058 FALSE | DOWASHLAND | AS-18 | AS-18-8-12 | SO | N | 1/7/2003 | 8 | 12 | VOCs | Bromoform | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND AS-18 | DOWASHLAND | AS-18 | AS-18-8-12 | SO | N | 1/7/2003 | 8 | 12 | VOCs | Bromomethane | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND AS-18 | DOWASHLAND | AS-18 | AS-18-8-12 | SO | N | 1/7/2003 | 8 | 12 | VOCs | Carbon Disulfide | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-18 | AS-18-8-12 | SO | N | 1/7/2003 | 8 | 12 | VOCs | Carbon tetrachloride | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND AS-18 | DOWASHLAND | AS-18 | AS-18-8-12 | SO | N | 1/7/2003 | 8 | 12 | VOCs | Chlorobenzene | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND AS-18 | DOWASHLAND | AS-18 | AS-18-8-12 | SO | N | 1/7/2003 | 8 | 12 | VOCs | Chloroethane | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND AS-18 | DOWASHLAND | AS-18 | AS-18-8-12 | SO | N | 1/7/2003 | 8 | 12 | VOCs | Chloroform | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND AS-18 | DOWASHLAND | AS-18 | AS-18-8-12 | SO | N | 1/7/2003 | 8 | 12 | VOCs | Chloromethane | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-18 | AS-18-8-12 | SO | N | 1/7/2003 | 8 | 12 | VOCs | Cis-1,2-DCE | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND AS-18 AS-18-8-12 SO N 177/2003 8 12 VOCs MEK (2-Butanone) 0.116 U mg/kg 0.116 FALSE | DOWASHLAND | AS-18 | AS-18-8-12 | SO | N | 1/7/2003 | 8 | 12 | VOCs | Dibromochloromethane | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs Methylene chloride 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs MIBK (Methyl isobutyl ketone) 0.016 U mg/kg 0.116 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs PCE 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs Styrene 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs TCE 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs Toluene 1.13 mg/kg 0.0058 TRUE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 | DOWASHLAND | AS-18 | AS-18-8-12 | SO | N | 1/7/2003 | 8 | 12 | VOCs | Ethylbenzene | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs MIBK (Methyl isobutyl ketone) 0.116 U mg/kg 0.116 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs PCE 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs Styrene 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs TCE 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs Toluene 1.13 mg/kg 0.0058 TRUE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs trans-1,2-DCE 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 | DOWASHLAND | AS-18 | AS-18-8-12 | SO | N | 1/7/2003 | 8 | 12 | VOCs | MEK (2-Butanone) | 0.116 U | mg/kg | | 0.116 | FALSE |
| DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs PCE 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs Styrene 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs TCE 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs Toluene 1.13 mg/kg 0.0058 TRUE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs trans-1,2-DCE 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs trans-1,2-DCE 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 | DOWASHLAND | AS-18 | AS-18-8-12 | SO | N | 1/7/2003 | 8 | 12 | VOCs | Methylene chloride | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs Styrene 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs TCE 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs Toluene 1.13 mg/kg 0.0058 TRUE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs trans-1,2-DCE 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs trichlorofluoromethane 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs Vinyl Acetate 0.116 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 | DOWASHLAND | AS-18 | AS-18-8-12 | SO | N | 1/7/2003 | 8 | 12 | VOCs | MIBK (Methyl isobutyl ketone) | 0.116 U | mg/kg | | 0.116 | FALSE |
| DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs TCE 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs Toluene 1.13 mg/kg 0.0058 TRUE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs trans-1,2-DCE 0.0058 U mg/kg 0.0058 TRUE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs Trichlorofluoromethane 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs Vinyl Acetate 0.116 U mg/kg 0.016 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs Vinyl Acetate 0.116 U mg/kg 0.00232 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 | DOWASHLAND | AS-18 | AS-18-8-12 | SO | N | 1/7/2003 | 8 | 12 | VOCs | PCE | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs Toluene 1.13 mg/kg 0.0058 TRUE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs trans-1,2-DCE 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs Trichlorofluoromethane 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs Vinyl Acetate 0.116 U mg/kg 0.116 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs Vinyl Acetate 0.016 U mg/kg 0.00232 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs Vinyl Chloride 0.00232 U mg/kg 0.0116 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/20 | DOWASHLAND | AS-18 | AS-18-8-12 | SO | N | 1/7/2003 | 8 | 12 | VOCs | Styrene | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND AS-18 AS-18-B-12 SO N 1/7/2003 8 12 VOCs Toluene 1.13 mg/kg 0.0058 TRUE DOWASHLAND AS-18 AS-18-B-12 SO N 1/7/2003 8 12 VOCs trans-1,2-DCE 0.0058 U mg/kg 0.0058 TALSE DOWASHLAND AS-18 AS-18-B-12 SO N 1/7/2003 8 12 VOCs Trichlorofluoromethane 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-B-12 SO N 1/7/2003 8 12 VOCs Vinyl Acetate 0.116 U mg/kg 0.0116 FALSE DOWASHLAND AS-18 AS-18-B-12 SO N 1/7/2003 8 12 VOCs Vinyl Acetate 0.016 D mg/kg 0.00232 FALSE DOWASHLAND AS-18 AS-18-B-12 SO N 1/7/2003 8 12 VOCs Xylenes, Total 0.0116 U mg/kg 0.00232 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2 | DOWASHLAND | AS-18 | AS-18-8-12 | SO | N | 1/7/2003 | 8 | 12 | VOCs | TCE | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs Trichlorofluoromethane 0.0058 U mg/kg 0.0058 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs Vinyl Acetate 0.116 U mg/kg 0.116 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs Vinyl Acetate 0.00232 U mg/kg 0.00232 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs Vinyl Acetate 0.00232 U mg/kg 0.00232 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs Vipol Chloride 0.0016 U mg/kg 0.0016 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs 1,1,1-2-Tetrachloroethane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N | DOWASHLAND | AS-18 | AS-18-8-12 | SO | N | 1/7/2003 | 8 | 12 | VOCs | Toluene | 1.13 | | | 0.0058 | TRUE |
| DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs Vinyl Acetate 0.116 U mg/kg 0.116 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs Vinyl chloride 0.00232 U mg/kg 0.00232 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs Xylenes, Total 0.0116 U mg/kg 0.0116 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 GenChem Moisture 15.2 % 0.1 TRUE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs 1,1,1,2-Tetrachloroethane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs 1,1,1-TCA 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 | DOWASHLAND | AS-18 | AS-18-8-12 | SO | N | 1/7/2003 | 8 | 12 | VOCs | trans-1,2-DCE | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs Vinyl Acetate 0.116 U mg/kg 0.116 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs Vinyl chloride 0.00232 U mg/kg 0.00232 FALSE DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs Xylenes, Total 0.0116 U mg/kg 0.0116 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 GenChem Moisture 15.2 % 0.1 TRUE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs 1,1,1-TC4 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs 1,1,1-TCA 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 <td>DOWASHLAND</td> <td>AS-18</td> <td>AS-18-8-12</td> <td>SO</td> <td>N</td> <td>1/7/2003</td> <td>8</td> <td>12</td> <td>VOCs</td> <td>Trichlorofluoromethane</td> <td>0.0058 U</td> <td>mg/kg</td> <td></td> <td>0.0058</td> <td>FALSE</td> | DOWASHLAND | AS-18 | AS-18-8-12 | SO | N | 1/7/2003 | 8 | 12 | VOCs | Trichlorofluoromethane | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs Xylenes, Total 0.0116 U mg/kg 0.0116 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 GenChem Moisture 15.2 % 0.1 TRUE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs 1,1,1,2-Tetrachloroethane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs 1,1,1-TCA 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs 1,1,2-Tetrachloroethane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs 1,1,2-Tetrachloroethane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N <td< td=""><td>DOWASHLAND</td><td>AS-18</td><td>AS-18-8-12</td><td>SO</td><td>N</td><td>1/7/2003</td><td>8</td><td>12</td><td>VOCs</td><td>Vinyl Acetate</td><td>0.116 U</td><td></td><td></td><td>0.116</td><td>FALSE</td></td<> | DOWASHLAND | AS-18 | AS-18-8-12 | SO | N | 1/7/2003 | 8 | 12 | VOCs | Vinyl Acetate | 0.116 U | | | 0.116 | FALSE |
| DOWASHLAND AS-18 AS-18-8-12 SO N 1/7/2003 8 12 VOCs Xylenes, Total 0.0116 U mg/kg 0.0116 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 GenChem Moisture 15.2 % 0.017 RUE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs 1,1,1-TcA 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs 1,1,1-TCA 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs 1,1,2-Tetrachloroethane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs 1,1,2-TCA 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0< | DOWASHLAND | AS-18 | AS-18-8-12 | SO | N | 1/7/2003 | 8 | 12 | VOCs | Vinyl chloride | 0.00232 U | | | 0.00232 | FALSE |
| DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 GenChem Moisture Moisture 15.2 % 0.1 TRUE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs 1,1,1-2-Tetrachloroethane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs 1,1,1-2-Tetrachloroethane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs 1,1,2-Tetrachloroethane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs 1,1,2-Tetrachloroethane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs 1,1,2-TCA 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO | DOWASHLAND | | | SO | N | | 8 | 12 | VOCs | | 0.0116 U | | | | |
| DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs 1,1,1-TCA 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs 1,1,2,2-Tetrachloroethane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs 1,1,2-TCA 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs 1,1,1-TCA 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs 1,1,1-TCA 0.0059 U mg/kg 0.0059 FALSE | DOWASHLAND | AS-19 | AS-19-0-4 | SO | N | 1/7/2003 | 0 | 4 | GenChem | | 15.2 | | | 0.1 | TRUE |
| DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs 1,1,1-TCA 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs 1,1,2,2-Tetrachloroethane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs 1,1,2-TCA 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs 1,1,1-TCA 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs 1,1,1-TCA 0.0059 U mg/kg 0.0059 FALSE | | | | | | | | | | | | | | | |
| DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs 1,1,2,2-Tetrachloroethane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs 1,1,2-TCA 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs 1,1-DCA 0.0059 U mg/kg 0.0059 FALSE | | | | | | | | | | | | | | | |
| DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs 1,1,2-TCA 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs 1,1-DCA 0.0059 U mg/kg 0.0059 FALSE | | | | | | | | | | | | | | | |
| DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs 1,1-DCA 0.0059 U mg/kg 0.0059 FALSE | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | - | | | | | 0 0 | | | |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Section Sect | | | | | SampleT | Date | Upper | Lower Chemica | 1 | | | Detection | Reporting | |
|--|------------|------------|-----------|--------|---------|----------|-------|---------------|-------------------------------|------------------|-------|-----------|-----------|----------|
| DOWASHLAND A5-19 | Site | Station ID | SampleID | Matrix | • | | | | | Result Qualifier | Units | | | Detected |
| DOWASHAND A5-19 | | | | | | | | | | | | | | |
| DOWASHLAND AS-19 | DOWASHLAND | AS-19 | AS-19-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,2,4-Trichlorobenzene | 0.0059 U | | | | |
| DOMASHLAND AS-19 | DOWASHLAND | AS-19 | AS-19-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,2,4-Trimethylbenzene | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOMASHLAND AS-19 | DOWASHLAND | AS-19 | AS-19-0-4 | | N | 1/7/2003 | 0 | 4 VOCs | | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOMASHLAND AS-19 | DOWASHLAND | AS-19 | AS-19-0-4 | | N | 1/7/2003 | 0 | 4 VOCs | 1,2-Dichloropropane | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND AS-19 | DOWASHLAND | AS-19 | AS-19-0-4 | | | 1/7/2003 | 0 | 4 VOCs | 2-Hexanone | 0.118 U | mg/kg | | 0.118 | FALSE |
| DOWASHLAND AS-19 | DOWASHLAND | AS-19 | AS-19-0-4 | | | 1/7/2003 | 0 | 4 VOCs | Acetone | 0.118 U | mg/kg | | 0.118 | FALSE |
| DOMASHLAND AS-19 AS-19-0-4 SO N 17/2003 O 4 VOCs Bromoelmicromethane 0.0059 U mykg 0.0059 FALSE DOMASHLAND AS-19 AS-19-0-4 SO N 17/2003 O 4 VOCs Bromomethane 0.0059 U mykg 0.0059 FALSE DOMASHLAND AS-19 AS-19-0-4 SO N 17/2003 O 4 VOCs Carbon Disulfide 0.0059 U mykg 0.0059 FALSE DOMASHLAND AS-19 AS-19-0-4 SO N 17/2003 O 4 VOCs Carbon Disulfide 0.0059 U mykg 0.0059 FALSE DOMASHLAND AS-19 AS-19-0-4 SO N 17/2003 O 4 VOCs Carbon Disulfide 0.0059 U mykg 0.0059 FALSE DOMASHLAND AS-19 AS-19-0-4 SO N 17/2003 O 4 VOCs Carbon Disulfide 0.0059 U mykg 0.0059 FALSE DOMASHLAND AS-19 AS-19-0-4 SO N 17/2003 O 4 VOCs Carbon Disulfide 0.0059 U mykg 0.0059 FALSE DOMASHLAND AS-19 AS-19-0-4 SO N 17/2003 O 4 VOCs Carbon Disulfide 0.0059 U mykg 0.0059 FALSE DOMASHLAND AS-19 AS-19-0-4 SO N 17/2003 O 4 VOCs Carbon Disulfide 0.0059 U mykg 0.0059 FALSE DOMASHLAND AS-19 AS-19-0-4 SO N 17/2003 O 4 VOCs Carbon Disulfide 0.0059 U mykg 0.0059 FALSE DOMASHLAND AS-19 AS-19-0-4 SO N 17/2003 O 4 VOCs Carbon Disulfide 0.0059 U mykg 0.0059 FALSE DOMASHLAND AS-19 AS-19-0-4 SO N 17/2003 O 4 VOCs Carbon Disulfide 0.0059 U mykg 0.0059 FALSE DOMASHLAND AS-19 AS-19-0-4 SO N 17/2003 O 4 VOCs Carbon Disulfide 0.0059 U mykg 0.0059 FALSE DOMASHLAND AS-19 AS-19-0-4 SO N 17/2003 O 4 VOCs Carbon Disulfide 0.0059 U mykg 0.0059 FALSE DOMASHLAND AS-19 AS-19-0-4 SO N 17/2003 O 4 VOCs Carbon Disulfide 0.0059 U mykg 0.0059 FALSE DOMASHLAND AS-19 AS-19-0-4 SO N 17/2003 O 4 VOCs Carbon Disulfide 0.0059 U mykg 0.0059 FALSE DOMASHLAND AS-19 AS-19-0-4 SO N 17/2003 O 4 VOCs Carbon Disulfide 0.0059 U mykg 0.0059 FALSE DOMASHLAND AS-19 AS-19-0-4 SO N 17/2003 O | DOWASHLAND | AS-19 | AS-19-0-4 | | N | 1/7/2003 | 0 | 4 VOCs | Benzene | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND AS-19 AS-19-0-4 SO N 17/2003 O 4 VOCs Bromothem 0.0059 U mg/kg 0.0059 FALSE | DOWASHLAND | AS-19 | AS-19-0-4 | | | 1/7/2003 | 0 | 4 VOCs | Bromochloromethane | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND AS-19 AS-19-0-4 SO N 17/2003 0 4 VOCs Caromometane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 17/2003 0 4 VOCs Caromometane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 17/2003 0 4 VOCs Caromometane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 17/2003 0 4 VOCs Caromometane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 17/2003 0 4 VOCs Caromometane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 17/2003 0 4 VOCs Caromometane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 17/2003 0 4 VOCs Caromometane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 17/2003 0 4 VOCs Chlorometane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 17/2003 0 4 VOCs Chlorometane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 17/2003 0 4 VOCs Chlorometane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 17/2003 0 4 VOCs Chlorometane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 17/2003 0 4 VOCs Chlorometane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 17/2003 0 4 VOCs Chlorometane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 17/2003 0 4 VOCs Chlorometane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 17/2003 0 4 VOCs Chlorometane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 17/2003 0 4 VOCs Chlorometane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 17/2003 0 4 VOCs Chlorometane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 17/2003 0 4 VOCs Chlorometane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-19 AS-19-0-4 SO N 17/2003 0 4 VOCs Chl | DOWASHLAND | AS-19 | AS-19-0-4 | | | 1/7/2003 | | | Bromodichloromethane | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs Carbon Deulficia 0.0059 U mg/kg 0.0059 FALSE | DOWASHLAND | | AS-19-0-4 | | | 1/7/2003 | | | Bromoform | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOMASHLAND AS-19 AS-19-0-4 SO N 1/7/2003 0 4 VOCs Carbon tetrachloride 0.0059 U mg/kg 0.0059 FALSE | | | | | | | | | | | mg/kg | | | |
| DOWASHLAND AS-19 AS-19-0-4 SO N 17/72003 O 4 VOCs Chlorobenzene 0.0059 U mg/kg 0.0059 FALSE | DOWASHLAND | AS-19 | AS-19-0-4 | | | 1/7/2003 | 0 | 4 VOCs | Carbon Disulfide | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND AS-19 AS-19-4 SO N 17/72003 0 4 VOCs Chloroethane 0.0059 U mg/kg 0.0059 FALSE | DOWASHLAND | AS-19 | AS-19-0-4 | | | 1/7/2003 | 0 | 4 VOCs | Carbon tetrachloride | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND A3-19 A3-19-4 SO N 17/72003 0 4 VOCs Chloroform 0.0059 U mg/kg 0.0059 FALSE | DOWASHLAND | AS-19 | AS-19-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Chlorobenzene | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND AS-19 | DOWASHLAND | AS-19 | AS-19-0-4 | | N | 1/7/2003 | 0 | 4 VOCs | Chloroethane | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND AS-19 | DOWASHLAND | AS-19 | AS-19-0-4 | | | 1/7/2003 | 0 | 4 VOCs | Chloroform | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND AS-19 | DOWASHLAND | AS-19 | AS-19-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Chloromethane | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND AS-19 | DOWASHLAND | AS-19 | AS-19-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Cis-1,2-DCE | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-19 | AS-19-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Dibromochloromethane | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND AS-19 | DOWASHLAND | AS-19 | AS-19-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Ethylbenzene | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND AS-19 AS-19-0-4 SO N 1772003 0 4 VOCs PCE 0.0059 U mg/kg 0.0059 FALSE | DOWASHLAND | AS-19 | AS-19-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | MEK (2-Butanone) | 0.118 U | mg/kg | | 0.118 | FALSE |
| DOWASHLAND AS-19 AS-19-0-4 SO N 17/72003 0 4 VOCs FCE 0.0059 U mg/kg 0.0059 FALSE | DOWASHLAND | AS-19 | AS-19-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Methylene chloride | 0.0059 U | | | 0.0059 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-19 | AS-19-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | MIBK (Methyl isobutyl ketone) | 0.118 U | mg/kg | | 0.118 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-19 | AS-19-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | PCE | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-19 | AS-19-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Styrene | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-19 | AS-19-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | TČE | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND AS-19 AS-19-0-4 SO N 1772003 0 4 VOCs Trichlorofluoromethane 0.0059 U mg/kg 0.0055 FALSE | DOWASHLAND | AS-19 | AS-19-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Toluene | 0.691 | mg/kg | | 0.0059 | TRUE |
| DOWASHLAND AS-19 AS-19-0-4 SO N 17/2003 O 4 VOCS Vinyl Acetate O.118 U mg/kg O.0236 FALSE | DOWASHLAND | AS-19 | AS-19-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | trans-1,2-DCE | 0.0059 U | | | 0.0059 | FALSE |
| DOWASHLAND AS-19 | DOWASHLAND | AS-19 | AS-19-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Trichlorofluoromethane | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-19 | AS-19-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Vinyl Acetate | 0.118 U | | | 0.118 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-19 | AS-19-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Vinyl chloride | 0.00236 U | mg/kg | | 0.00236 | FALSE |
| DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,1,1,2-Tetrachloroethane 0,00563 U mg/kg 0,00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,1,1-TCA 0,00563 U mg/kg 0,00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,1,2,2-Tetrachloroethane 0,00563 U mg/kg 0,00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,1,2-TCA 0,00563 U mg/kg 0,00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,1-DCE 0,00563 U mg/kg 0,00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,1-DCE 0,00563 U mg/kg 0,00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,2-3-Trichloropropane 0,00563 U mg/kg 0,00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,2-3-Trichloropropane 0,00563 U mg/kg 0,00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,2-4-Trimethylbenzene 0,00563 U mg/kg 0,00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,2-4-Trimethylbenzene 0,00563 U mg/kg 0,00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,2-DCA 0,00563 U mg/kg 0,00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,2-DCA 0,00563 U mg/kg 0,00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 2-Hexanone 0,113 U mg/kg 0,113 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 2-Hexanone 0,113 U mg/kg 0,113 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Bromochloromethane 0,00563 U mg/kg 0,00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Bromochloromethane 0,00563 U mg/kg 0,00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Bromochloromethane 0,00563 U mg/kg 0,00563 FALSE DOWASHLAN | DOWASHLAND | AS-19 | AS-19-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Xylenes, Total | 0.0118 U | | | 0.0118 | FALSE |
| DOWASHLAND AS-19 | DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 GenChem | Moisture | 11.2 | % | | 0.1 | TRUE |
| DOWASHLAND AS-19 AS-19-4-8 SO N 17/2003 4 8 VOCs 1,1.1-TCA 0.00563 U mg/kg 0.00563 FALSE | DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,1,1,2-Tetrachloroethane | 0.00563 U | mg/kg | | 0.00563 | FALSE |
| DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,1,2,2-Tetrachloroethane 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,1-DCA 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,1-DCA 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,2-DCE 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,2,4-Trinchlorobenzene 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,2,4-Trinchlorobenzene 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N | DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,1,1-TCA | 0.00563 U | | | | |
| DOWASHLAND AS-19 AS-19-4-8 SO N 177/2003 4 8 VOCs 1,1-DCA 0.00563 U mg/kg 0.00563 FALSE | DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.00563 U | | | | |
| DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,1-DCE 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,2,3-Trichloropropane 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,2,4-Trinethylbenzene 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,2-DCA 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,2-DCA 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,2-DCA 0.00563 U mg/kg 0.0135 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 <td>DOWASHLAND</td> <td>AS-19</td> <td>AS-19-4-8</td> <td>SO</td> <td>N</td> <td>1/7/2003</td> <td>4</td> <td>8 VOCs</td> <td>1,1,2-TCA</td> <td>0.00563 U</td> <td>mg/kg</td> <td></td> <td>0.00563</td> <td>FALSE</td> | DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,1,2-TCA | 0.00563 U | mg/kg | | 0.00563 | FALSE |
| DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,2,3-Trichloropropane 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,2,4-Trichlorobenzene 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,2-DCA 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,2-DCA 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 2-Hexanone 0.0113 U mg/kg 0.0113 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Actone 0.0113 U mg/kg 0.113 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 | DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,1-DCA | 0.00563 U | mg/kg | | 0.00563 | FALSE |
| DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,2,4-Trichlorobenzene 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,2,4-Trimethylbenzene 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,2-DCA 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,2-Dichloropropane 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 2-Hexanone 0.113 U mg/kg 0.113 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Benzene 0.013 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1 | DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,1-DCE | 0.00563 U | mg/kg | | 0.00563 | FALSE |
| DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,2,4-Trimethylbenzene 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,2-Dichloropropane 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 2-Dichloropropane 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 2-Hexanone 0.113 U mg/kg 0.113 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Acetone 0.113 U mg/kg 0.113 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Benzene 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 | DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,2,3-Trichloropropane | 0.00563 U | mg/kg | | 0.00563 | FALSE |
| DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,2-DCA 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,2-Dichloropropane 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 2-Hexanone 0.113 U mg/kg 0.113 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Acetone 0.113 U mg/kg 0.113 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Benzene 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Bromodichloromethane 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 | DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,2,4-Trichlorobenzene | 0.00563 U | mg/kg | | 0.00563 | FALSE |
| DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 1,2-Dichloropropane 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 2-Hexanone 0.113 U mg/kg 0.113 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Acetone 0.113 U mg/kg 0.013 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Benzene 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Bromochloromethane 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Bromodichloromethane 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003< | DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,2,4-Trimethylbenzene | 0.00563 U | mg/kg | | 0.00563 | FALSE |
| DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs 2-Hexanone 0.113 U mg/kg 0.113 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Acetone 0.113 U mg/kg 0.113 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Benzene 0.0563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Bromochloromethane 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Bromoform 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Bromoform 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 <td>DOWASHLAND</td> <td>AS-19</td> <td>AS-19-4-8</td> <td>SO</td> <td>N</td> <td>1/7/2003</td> <td>4</td> <td>8 VOCs</td> <td>1,2-DCA</td> <td>0.00563 U</td> <td>mg/kg</td> <td></td> <td>0.00563</td> <td>FALSE</td> | DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,2-DCA | 0.00563 U | mg/kg | | 0.00563 | FALSE |
| DOWASHLAND AS-19 AS-19 -4-8 SO N 1/7/2003 4 8 VOCs Acetone 0.113 U mg/kg 0.113 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Benzene 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Bromochloromethane 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Bromodichloromethane 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Bromoform 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Bromomethane 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 <td>DOWASHLAND</td> <td>AS-19</td> <td>AS-19-4-8</td> <td>SO</td> <td>N</td> <td>1/7/2003</td> <td>4</td> <td>8 VOCs</td> <td>1,2-Dichloropropane</td> <td>0.00563 U</td> <td>mg/kg</td> <td></td> <td>0.00563</td> <td>FALSE</td> | DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,2-Dichloropropane | 0.00563 U | mg/kg | | 0.00563 | FALSE |
| DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Benzene 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Bromochloromethane 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Bromodichloromethane 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Bromoform 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Bromomethane 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Carbon Disulfide 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N | DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 2-Hexanone | 0.113 U | mg/kg | | 0.113 | FALSE |
| DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Benzene 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Bromochloromethane 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Bromoform 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Bromoform 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Bromomethane 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Carbon Disulfide 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 <td>DOWASHLAND</td> <td>AS-19</td> <td>AS-19-4-8</td> <td>SO</td> <td>N</td> <td>1/7/2003</td> <td>4</td> <td>8 VOCs</td> <td>Acetone</td> <td>0.113 U</td> <td>mg/kg</td> <td></td> <td>0.113</td> <td>FALSE</td> | DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Acetone | 0.113 U | mg/kg | | 0.113 | FALSE |
| DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Bromodichloromethane 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Bromoform 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Bromomethane 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Carbon Disulfide 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Carbon betrachloride 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Carbon tetrachloride 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N <td>DOWASHLAND</td> <td>AS-19</td> <td>AS-19-4-8</td> <td>SO</td> <td>N</td> <td>1/7/2003</td> <td>4</td> <td>8 VOCs</td> <td>Benzene</td> <td>0.00563 U</td> <td></td> <td></td> <td>0.00563</td> <td>FALSE</td> | DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Benzene | 0.00563 U | | | 0.00563 | FALSE |
| DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Bromodichloromethane 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Bromoform 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Carbon Disulfide 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Carbon Disulfide 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Carbon tetrachloride 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Chlorobenzene 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N | DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Bromochloromethane | 0.00563 U | | | 0.00563 | FALSE |
| DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Bromoform 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Bromomethane 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Carbon Disulfide 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Carbon tetrachloride 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Carbon tetrachloride 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Chlorobenzene 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N | DOWASHLAND | | AS-19-4-8 | SO | N | | 4 | 8 VOCs | | 0.00563 U | | | | |
| DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Bromomethane 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Carbon Disulfide 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Carbon tetrachloride 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Chlorobenzene 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Chlorobenzene 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Chlorobenzene 0.00563 U mg/kg 0.00563 FALSE | DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Bromoform | 0.00563 U | | | 0.00563 | FALSE |
| DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Carbon Disulfide 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Carbon tetrachloride 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Chlorobenzene 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Chlorobenzene 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Chlorobenzene 0.00563 U mg/kg 0.00563 FALSE | DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Bromomethane | 0.00563 U | | | 0.00563 | FALSE |
| DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Carbon tetrachloride 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Chlorobenzene 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Chloroethane 0.00563 U mg/kg 0.00563 FALSE | | | | | N | | 4 | | | | | | | |
| DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Chlorobenzene 0.00563 U mg/kg 0.00563 FALSE DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Chloroethane 0.00563 U mg/kg 0.00563 FALSE | | | | | N | | 4 | | | | | | | |
| DOWASHLAND AS-19 AS-19-4-8 SO N 1/7/2003 4 8 VOCs Chloroethane 0.00563 U mg/kg 0.00563 FALSE | | | | | | | 4 | | | | | | | |
| | | | | | | | | | | | | | | |
| | DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Chloroform | 0.00563 U | mg/kg | | 0.00563 | FALSE |

Attachment 3
Soil Data
Former General Latex Chemical Corporation Facility
Ashland, Ohio

| | | | | CampulaT | Dete | Hansa | Lawar Chaminal | | | | Datastian | Danastina | |
|------------|------------|------------|--------|----------------|-------------------|----------------|-------------------------------|-------------------------------|------------------|-------|--------------------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | SampleT ype | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyte | Result Qualifier | Units | Detection Limit | Reporting Limit | Detected |
| DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Chloromethane | 0.00563 U | mg/kg | | 0.00563 | |
| DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Cis-1,2-DCE | 0.00563 U | mg/kg | | 0.00563 | |
| DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Dibromochloromethane | 0.00563 U | mg/kg | | 0.00563 | FALSE |
| DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Ethylbenzene | 0.00563 U | mg/kg | | 0.00563 | FALSE |
| DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | MEK (2-Butanone) | 0.113 U | mg/kg | | 0.113 | FALSE |
| DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Methylene chloride | 0.00563 U | mg/kg | | 0.00563 | FALSE |
| DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | MIBK (Methyl isobutyl ketone) | 0.113 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | PCE | 0.00563 U | mg/kg | | 0.00563 | FALSE |
| DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Styrene | 0.00563 U | mg/kg | | 0.00563 | FALSE |
| DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | TCE | 0.00563 U | mg/kg | | 0.00563 | FALSE |
| DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Toluene | 0.857 | mg/kg | | 0.00563 | |
| DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | trans-1,2-DCE | 0.00563 U | mg/kg | | 0.00563 | |
| DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Trichlorofluoromethane | 0.00563 U | mg/kg | | 0.00563 | FALSE |
| DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Vinyl Acetate | 0.113 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Vinyl chloride | 0.00225 U | mg/kg | | 0.00225 | FALSE |
| DOWASHLAND | AS-19 | AS-19-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Xylenes, Total | 0.0113 U | mg/kg | | 0.0113 | |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 GenChem | Moisture | 12.8 | % | | | TRUE |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,1,1,2-Tetrachloroethane | 0.00573 U | mg/kg | | 0.00573 | |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,1,1-TCA | 0.00573 U | mg/kg | | 0.00573 | |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,1,2,2-Tetrachloroethane | 0.00573 U | mg/kg | | 0.00573 | |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,1,2-TCA | 0.00573 U | mg/kg | | 0.00573 | |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,1-DCA | 0.00573 U | mg/kg | | 0.00573 | |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,1-DCE | 0.00573 U | mg/kg | | 0.00573 | FALSE |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,2,3-Trichloropropane | 0.00573 U | mg/kg | | 0.00573 | |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,2,4-Trichlorobenzene | 0.00573 U | mg/kg | | 0.00573 | |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,2,4-Trimethylbenzene | 0.00573 U | mg/kg | | 0.00573 | |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,2-DCA | 0.00573 U | mg/kg | | 0.00573 | |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,2-Dichloropropane | 0.00573 U | mg/kg | | 0.00573 | |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 2-Hexanone | 0.115 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Acetone | 0.115 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Benzene | 0.00573 U | mg/kg | | 0.00573 | |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Bromochloromethane | 0.00573 U | mg/kg | | 0.00573 | |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Bromodichloromethane | 0.00573 U | mg/kg | | 0.00573 | |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Bromoform | 0.00573 U | mg/kg | | 0.00573 | |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Bromomethane | 0.00573 U | mg/kg | | 0.00573 | |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Carbon Disulfide | 0.00573 U | mg/kg | | 0.00573 | |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Carbon tetrachloride | 0.00573 U | mg/kg | | 0.00573 | |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Chlorobenzene | 0.00573 U | mg/kg | | 0.00573 | |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Chloroethane | 0.00573 U | mg/kg | | 0.00573 | |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Chloroform | 0.00573 U | mg/kg | | 0.00573 | |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Chloromethane | 0.00573 U | mg/kg | | 0.00573 | |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Cis-1,2-DCE | 0.00573 U | mg/kg | | 0.00573 | |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Dibromochloromethane | 0.00573 U | mg/kg | | 0.00573 | |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Ethylbenzene | 0.00573 U | mg/kg | | 0.00573 | |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | MEK (2-Butanone) | 0.115 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Methylene chloride | 0.00573 U | mg/kg | | 0.00573 | |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | MIBK (Methyl isobutyl ketone) | 0.115 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | PCE | 0.00573 U | mg/kg | | 0.00573 | |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Styrene | 0.00573 U | mg/kg | | 0.00573 | |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | TCE | 0.00573 U | mg/kg | | 0.00573 | |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Toluene | 0.278 | mg/kg | | 0.00573 | |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | trans-1,2-DCE | 0.00573 U | mg/kg | | 0.00573 | |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Trichlorofluoromethane | 0.00573 U | mg/kg | | 0.00573 | |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Vinyl Acetate | 0.115 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Vinyl chloride | 0.00229 U | mg/kg | | 0.00229 | |
| DOWASHLAND | AS-19 | AS-19-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Xylenes, Total | 0.0115 U | mg/kg | | 0.0115 | |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 ORG | 2-Nitropropane | 0.005 U | mg/kg | | 0.005 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|------------|------------|----------|--------|---------|-----------|-------|----------------|---------------------------------------|------------------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | | Methyl Methacrylate | 0.005 U | mg/kg | Liiiii | | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | | Pentachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1,1,2-Tetrachloroethane | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1,1-TCA | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1,2,2-Tetrachloroethane | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1,2-TCA | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1-DCA | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1-DCE | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2,3-Trichloropropane | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2,4-Trichlorobenzene | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | | 1,2,4-Trimethylbenzene | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2-DCA | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2-Dichloropropane | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 2-Hexanone | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Acetone | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Acrolein | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Acrylonitrile | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Benzene | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromochloromethane | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromodichloromethane | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromoform | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromomethane | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Carbon Disulfide | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Carbon tetrachloride | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chlorobenzene | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloroethane | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloroform | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloromethane | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Cis-1,2-DCE | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Dibromochloromethane | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Ethylbenzene | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | hexane | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | MEK (2-Butanone) | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Methylene chloride | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | MIBK (Methyl isobutyl ketone) | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | PCE | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Propionitrile | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Styrene | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | TCE | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | | Toluene | 0.56 | mg/kg | | | TRUE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | trans-1,2-DCE | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Trichlorofluoromethane | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Vinyl Acetate | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Vinyl chloride | 0.005 U | mg/kg | | 0.005 | FALSE |
| DOWASHLAND | AS-2 | AS-2-0-4 | SO | N | 1/10/2003 | 0 | | Xylenes, Total | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | 8 GenChem | Moisture | 15 | % | | 0.1 | TRUE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | 8 ORG | 2-Nitropropane | 0.017 U | mg/kg | | 0.017 | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | 8 ORG | Methyl Methacrylate | 0.017 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | 8 SVOCs | Pentachloroethane | 0.017 U | mg/kg | | 0.017 | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | | 1,1,1,2-Tetrachloroethane | 0.017 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,1-TCA | 0.017 U | mg/kg | | 0.017 | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.017 U | mg/kg | | 0.017 | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2-TCA | 0.017 U | mg/kg | | 0.017 | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.017 U | mg/kg | | 0.017 | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1-DCA | 0.017 U | mg/kg | | 0.017 | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1-DCE | 0.017 U | mg/kg | | 0.017 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|------------|------------|-----------|--------|---------|-----------|-------|----------------|---------------------------------------|------------------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,3-Trichloropropane | 0.017 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,4-Trichlorobenzene | 0.017 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,4-Trimethylbenzene | 0.017 U | mg/kg | | 0.017 | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2-DCA | 0.017 U | mg/kg | | 0.017 | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2-Dichloropropane | 0.017 U | mg/kg | | 0.017 | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 2-Hexanone | 0.084 U | mg/kg | | 0.084 | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acetone | 0.14 | mg/kg | | 0.084 | TRUE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acrolein | 0.084 U | mg/kg | | 0.084 | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acrylonitrile | 0.084 U | mg/kg | | 0.084 | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Benzene | 0.017 U | mg/kg | | 0.017 | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | | Bromochloromethane | 0.017 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromodichloromethane | 0.017 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromoform | 0.017 U | mg/kg | | 0.017 | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromomethane | 0.017 U | mg/kg | | 0.017 | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Carbon Disulfide | 0.017 U | mg/kg | | 0.017 | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | | Carbon tetrachloride | 0.017 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | | Chlorobenzene | 0.017 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloroethane | 0.017 U | mg/kg | | 0.017 | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | | Chloroform | 0.017 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloromethane | 0.017 U | mg/kg | | 0.017 | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | | Cis-1,2-DCE | 0.017 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | | Dibromochloromethane | 0.017 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | | Ethylbenzene | 0.017 U | mg/kg | | 0.017 | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | | hexane | 0.017 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | | MEK (2-Butanone) | 0.084 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | | Methylene chloride | 0.017 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | MIBK (Methyl isobutyl ketone) | 0.084 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | | PCE | 0.017 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Propionitrile | 0.017 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | | Styrene | 0.017 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | TCE | 0.017 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | | Toluene | 0.21 | mg/kg | | | TRUE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | | trans-1,2-DCE | 0.017 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | | Trichlorofluoromethane | 0.017 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | | Vinyl Acetate | 0.017 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | | Vinyl chloride | 0.017 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-4-8 | SO | N | 1/10/2003 | 4 | | Xylenes, Total | 0.017 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-8-12 | SO | N | 1/10/2003 | 8 | | | 11 | % | | | TRUE |
| DOWASHLAND | AS-2 | AS-2-8-12 | SO | N | 1/10/2003 | 8 | | 2-Nitropropane | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-8-12 | SO | N | 1/10/2003 | 8 | | Methyl Methacrylate | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-8-12 | SO | N | 1/10/2003 | 8 | | Pentachloroethane | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,1,2-Tetrachloroethane | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,1-TCA | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,2,2-Tetrachloroethane | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,2-TCA | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-8-12 | SO | N | 1/10/2003 | 8 | | 1,1-DCA | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-8-12 | SO | N | 1/10/2003 | 8 | | 1,1-DCE | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-8-12 | SO | N | 1/10/2003 | 8 | | 1,2,3-Trichloropropane | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-8-12 | SO | N | 1/10/2003 | 8 | | 1,2,4-Trichlorobenzene | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-8-12 | SO | N | 1/10/2003 | 8 | | 1,2,4-Trimethylbenzene | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-8-12 | SO | N | 1/10/2003 | 8 | | 1,2-DCA | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-8-12 | SO | N | 1/10/2003 | 8 | | 1,2-Dichloropropane | 0.011 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-8-12 | SO | N | 1/10/2003 | 8 | | 2-Hexanone | 0.057 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-8-12 | SO | N | 1/10/2003 | 8 | | Acetone | 0.057 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-8-12 | SO | N | 1/10/2003 | 8 | | Acrolein | 0.057 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Acrylonitrile | 0.057 U | mg/kg | | 0.057 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Cit- | Station IS | Commis ID | Matric | SampleT | Date | Upper | Lower Chemica | | Desuit | 0 | Halte | Detection | Reporting | Data at a d |
|--------------------------|--------------------|------------------------|--------------|----------|------------------------|------------|------------------------|-------------------------------|-----------------|-----------|----------------|-----------|-----------|-------------------|
| Site DOWASHLAND | Station ID AS-2 | SampleID AS-2-8-12 | Matrix SO | ype N | 1/10/2003 | Depth 8 | Depth Group 12 VOCs | Analyte Benzene | Result 0.011 | Qualifier | Units | Limit | Limit | Detected FALSE |
| DOWASHLAND | AS-2 AS-2 | AS-2-8-12 AS-2-8-12 | SO | N | 1/10/2003 | 8 | | Bromochloromethane | 0.011 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | AS-2 AS-2 | AS-2-8-12 AS-2-8-12 | SO | N | 1/10/2003 | 8 | | Bromodichloromethane | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-8-12 | SO | N | 1/10/2003 | 8 | | Bromoform | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 AS-2 | AS-2-8-12 AS-2-8-12 | SO | N | 1/10/2003 | 8 | | Bromomethane | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 AS-2 | AS-2-8-12 AS-2-8-12 | SO | N | 1/10/2003 | 8 | | Carbon Disulfide | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 AS-2 | AS-2-8-12 AS-2-8-12 | SO | N | 1/10/2003 | 8 | | Carbon tetrachloride | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 AS-2 | AS-2-8-12 AS-2-8-12 | SO | N | 1/10/2003 | 8 | | Chlorobenzene | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-8-12 | SO | N | 1/10/2003 | 8 | | Chloroethane | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 AS-2 | AS-2-8-12 AS-2-8-12 | SO | N | 1/10/2003 | 8 | | Chloroform | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 AS-2 | AS-2-8-12 AS-2-8-12 | SO | N | 1/10/2003 | 8 | | Chloromethane | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 AS-2 | AS-2-8-12 AS-2-8-12 | SO | N | 1/10/2003 | 8 | | Cis-1.2-DCE | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-8-12 | SO | N | 1/10/2003 | 8 | | Dibromochloromethane | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-8-12 | SO | N | 1/10/2003 | 8 | | Ethylbenzene | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 AS-2 | AS-2-8-12 AS-2-8-12 | SO | N | 1/10/2003 | 8 | | hexane | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 AS-2 | AS-2-8-12 AS-2-8-12 | SO | N | 1/10/2003 | 8 | | MEK (2-Butanone) | 0.011 | | | | | 7 FALSE |
| DOWASHLAND | AS-2 AS-2 | AS-2-8-12 AS-2-8-12 | SO | N | 1/10/2003 | 8 | | Methylene chloride | 0.037 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | AS-2 AS-2 | AS-2-8-12 | SO | N | 1/10/2003 | 8 | | MIBK (Methyl isobutyl ketone) | 0.011 | | | | | FALSE |
| DOWASHLAND | AS-2 AS-2 | AS-2-8-12 | SO | N | | 8 | | PCE | 0.057 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 AS-2 | AS-2-8-12 AS-2-8-12 | SO | N N | 1/10/2003 1/10/2003 | 8 | | | 0.011 | | mg/kg | | | FALSE |
| | AS-2 AS-2 | | SO | N N | | 8 | | Propionitrile | | | mg/kg | | | |
| DOWASHLAND DOWASHLAND | AS-2 AS-2 | AS-2-8-12 AS-2-8-12 | SO | N N | 1/10/2003 | 8 | | Styrene TCE | 0.011 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 AS-2 | AS-2-8-12 AS-2-8-12 | SO | N N | 1/10/2003 1/10/2003 | 8 | | | 1.3 | | mg/kg | | | TRUE |
| | AS-2 AS-2 | | SO | N N | | 8 | | Toluene | | | mg/kg | | | |
| DOWASHLAND | | AS-2-8-12 | SO | N N | 1/10/2003 | 8 | | trans-1,2-DCE | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-2 AS-2 | AS-2-8-12 | SO | N N | 1/10/2003 | 8 | | Trichlorofluoromethane | 0.011 | | mg/kg | | | FALSE |
| | | AS-2-8-12 | SO | N N | 1/10/2003 | | | Vinyl Acetate | 0.011 | | mg/kg | | | |
| DOWASHLAND | AS-2 | AS-2-8-12 | SO | N N | 1/10/2003 | 8 8 | | Vinyl chloride | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-2 | AS-2-8-12 | | | 1/10/2003 | | | Xylenes, Total | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | | | 14 | | % | | | TRUE |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | | 1,1,1,2-Tetrachloroethane | 0.00581 | | mg/kg | | 0.00581 | |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | | 1,1,1-TCA | 0.00581 | | mg/kg | | 0.00581 | |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | | 1,1,2,2-Tetrachloroethane | 0.00581 | | mg/kg | | 0.00581 | |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | | 1,1,2-TCA | 0.00581 | | mg/kg | | 0.00581 | |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | | 1,1-DCA | 0.00581 | | mg/kg | | 0.00581 | |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | | 1,1-DCE | 0.00581 | | mg/kg | | 0.00581 | |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | | 1,2,3-Trichloropropane | 0.00581 | | mg/kg | | 0.00581 | |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | | 1,2,4-Trichlorobenzene | 0.00581 | | mg/kg | | 0.00581 | |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | | 1,2,4-Trimethylbenzene | 0.00581 | | mg/kg | | 0.00581 | |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | | 1,2-DCA | 0.00581 | | mg/kg | | 0.00581 | |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | | 1,2-Dichloropropane | 0.00581 | | mg/kg | | 0.00581 | |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | | 2-Hexanone | 0.116 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | | Acetone | 0.116 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | | Benzene | 0.00581 | | mg/kg | | 0.00581 | |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | | Bromochloromethane | 0.00581 | | mg/kg | | 0.00581 | |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | | Bromodichloromethane | 0.00581 | | mg/kg | | 0.00581 | |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | | Bromoform | 0.00581 | | mg/kg | | 0.00581 | |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | | Bromomethane | 0.00581 | | mg/kg | | 0.00581 | |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | | Carbon Disulfide | 0.00581 | | mg/kg | | 0.00581 | |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | | Carbon tetrachloride | 0.00581 | | mg/kg | | 0.00581 | |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | | Chlorobenzene | 0.00581 | | mg/kg | | 0.00581 | |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | | Chloroethane | 0.00581 | | mg/kg | | 0.00581 | |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | | Chloroform | 0.00581 | | mg/kg | | 0.00581 | |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | | Chloromethane | 0.00581 | | mg/kg | | 0.00581 | |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | | Cis-1,2-DCE | 0.00581 | | mg/kg | | 0.00581 | |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | | Dibromochloromethane | 0.00581 | | mg/kg | | 0.00581 | |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | | Ethylbenzene | 0.00581 | | mg/kg | | 0.00581 | |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | MEK (2-Butanone) | 0.116 | | mg/kg | | 0.440 | FALSE |

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| | | | | | | | | | | | | . | | |
|------------|------------|------------|--------|----------------|-------------------|----------------|-------------------------------|-------------------------------|---------|-----------|-------|--------------------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | SampleT ype | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyte | Result | Qualifier | Units | Detection Limit | Reporting Limit | Detected |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N ype | 1/7/2003 | 0 | 4 VOCs | Methylene chloride | 0.00581 | | mg/kg | LIIIII | 0.00581 | |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | MIBK (Methyl isobutyl ketone) | 0.116 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | PCE | 0.00581 | | mg/kg | | 0.00581 | |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Styrene | 0.00581 | U | mg/kg | | 0.00581 | FALSE |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | TĆE | 0.00581 | U | mg/kg | | 0.00581 | FALSE |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Toluene | 0.826 | | mg/kg | | 0.00581 | TRUE |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | trans-1,2-DCE | 0.00581 | U | mg/kg | | 0.00581 | FALSE |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Trichlorofluoromethane | 0.00581 | U | mg/kg | | 0.00581 | FALSE |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Vinyl Acetate | 0.116 | U | mg/kg | | 0.116 | FALSE |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Vinyl chloride | 0.00233 | U | mg/kg | | 0.00233 | FALSE |
| DOWASHLAND | AS-20 | AS-20-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Xylenes, Total | 0.0116 | U | mg/kg | | 0.0116 | FALSE |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 GenChem | Moisture | 10.6 | | % | | 0.1 | TRUE |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,1,1,2-Tetrachloroethane | 0.00559 | U | mg/kg | | 0.00559 | FALSE |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,1,1-TCA | 0.00559 | U | mg/kg | | 0.00559 | FALSE |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.00559 | U | mg/kg | | 0.00559 | FALSE |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,1,2-TCA | 0.00559 | U | mg/kg | | 0.00559 | FALSE |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,1-DCA | 0.00559 | U | mg/kg | | 0.00559 | FALSE |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,1-DCE | 0.00559 | U | mg/kg | | 0.00559 | FALSE |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,2,3-Trichloropropane | 0.00559 | U | mg/kg | | 0.00559 | FALSE |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,2,4-Trichlorobenzene | 0.00559 | U | mg/kg | | 0.00559 | FALSE |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,2,4-Trimethylbenzene | 0.00559 | U | mg/kg | | 0.00559 | FALSE |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,2-DCA | 0.00559 | U | mg/kg | | 0.00559 | FALSE |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,2-Dichloropropane | 0.00559 | U | mg/kg | | 0.00559 | FALSE |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 2-Hexanone | 0.112 | U | mg/kg | | 0.112 | FALSE |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Acetone | 0.112 | U | mg/kg | | 0.112 | FALSE |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Benzene | 0.00559 | U | mg/kg | | 0.00559 | FALSE |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Bromochloromethane | 0.00559 | U | mg/kg | | 0.00559 | FALSE |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Bromodichloromethane | 0.00559 | U | mg/kg | | 0.00559 | FALSE |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Bromoform | 0.00559 | | mg/kg | | 0.00559 | |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Bromomethane | 0.00559 | | mg/kg | | 0.00559 | |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Carbon Disulfide | 0.00559 | | mg/kg | | 0.00559 | |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Carbon tetrachloride | 0.00559 | | mg/kg | | 0.00559 | |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Chlorobenzene | 0.00559 | | mg/kg | | 0.00559 | |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Chloroethane | 0.00559 | | mg/kg | | 0.00559 | |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Chloroform | 0.00559 | | mg/kg | | 0.00559 | |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Chloromethane | 0.00559 | | mg/kg | | 0.00559 | |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Cis-1,2-DCE | 0.00559 | | mg/kg | | 0.00559 | |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Dibromochloromethane | 0.00559 | | mg/kg | | 0.00559 | |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Ethylbenzene | 0.00559 | | mg/kg | | 0.00559 | |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | MEK (2-Butanone) | 0.112 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Methylene chloride | 0.00559 | | mg/kg | | 0.00559 | |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | MIBK (Methyl isobutyl ketone) | 0.112 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | PCE | 0.00559 | | mg/kg | | 0.00559 | |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Styrene | 0.00559 | | mg/kg | | 0.00559 | |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | TCE | 0.00559 | | mg/kg | | 0.00559 | |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Toluene | 0.558 | | mg/kg | | 0.00559 | |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | trans-1,2-DCE | 0.00559 | | mg/kg | | 0.00559 | |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Trichlorofluoromethane | 0.00559 | | mg/kg | | 0.00559 | |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Vinyl Acetate | 0.112 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Vinyl chloride | 0.00224 | | mg/kg | | 0.00224 | |
| DOWASHLAND | AS-20 | AS-20-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Xylenes, Total | 0.0112 | | mg/kg | | 0.0112 | |
| DOWASHLAND | AS-20 | AS-20-8-12 | SO | N | 1/7/2003 | 8 | 12 GenChem | Moisture | 13.6 | | % " | | | TRUE |
| DOWASHLAND | AS-20 | AS-20-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,1,1,2-Tetrachloroethane | 0.0289 | | mg/kg | | 0.0289 | |
| DOWASHLAND | AS-20 | AS-20-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,1,1-TCA | 0.0289 | | mg/kg | | 0.0289 | |
| DOWASHLAND | AS-20 | AS-20-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,1,2,2-Tetrachloroethane | 0.0289 | | mg/kg | | 0.0289 | |
| DOWASHLAND | AS-20 | AS-20-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,1,2-TCA | 0.0289 | | mg/kg | | 0.0289 | |
| DOWASHLAND | AS-20 | AS-20-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,1-DCA | 0.0289 | U | mg/kg | | 0.0289 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|----------------|--------------------------|----------|---------|----------------------|--------|----------------|---|---------------------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifie | r Units | Limit | Limit | Detected |
| DOWASHLAND | AS-20 | AS-20-8-12 | SO | N | 1/7/2003 | 8 | | 1,1-DCE | 0.0289 U | mg/kg | | 0.0289 | |
| DOWASHLAND | AS-20 | AS-20-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,2,3-Trichloropropane | 0.0289 U | mg/kg | | 0.0289 | |
| DOWASHLAND | AS-20 | AS-20-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,2,4-Trichlorobenzene | 0.0289 U | mg/kg | | 0.0289 | FALSE |
| DOWASHLAND | AS-20 | AS-20-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,2,4-Trimethylbenzene | 0.0289 U | mg/kg | | 0.0289 | FALSE |
| DOWASHLAND | AS-20 | AS-20-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,2-DCA | 0.0289 U | mg/kg | | 0.0289 | FALSE |
| DOWASHLAND | AS-20 | AS-20-8-12 | SO | N | 1/7/2003 | 8 | | 1,2-Dichloropropane | 0.0289 U | mg/kg | | 0.0289 | FALSE |
| DOWASHLAND | AS-20 | AS-20-8-12 | SO | N | 1/7/2003 | 8 | | 2-Hexanone | 0.579 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-20 | AS-20-8-12 | SO | N | 1/7/2003 | 8 | | Acetone | 0.579 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-20 | AS-20-8-12 | SO | N | 1/7/2003 | 8 | | Benzene | 0.0289 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-20 | AS-20-8-12 | SO | N | 1/7/2003 | 8 | | Bromochloromethane | 0.0289 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-20 | AS-20-8-12 | SO | N | 1/7/2003 | 8 | | Bromodichloromethane | 0.0289 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-20 | AS-20-8-12 | SO | N | 1/7/2003 | 8 | | Bromoform | 0.0289 U | mg/kg | | 0.0289 | |
| DOWASHLAND | AS-20 | AS-20-8-12 | SO | N | 1/7/2003 | 8 | | Bromomethane | 0.0289 U | mg/kg | | 0.0289 | |
| DOWASHLAND | AS-20 | AS-20-8-12 | SO | N | 1/7/2003 | 8 | | Carbon Disulfide | 0.0289 U | mg/kg | | 0.0289 | |
| DOWASHLAND | AS-20 | AS-20-8-12 | SO | N | 1/7/2003 | 8 | | Carbon tetrachloride | 0.0289 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-20 | AS-20-8-12 | SO | N | 1/7/2003 | 8 | | Chlorobenzene | 0.0289 U | mg/kg | | 0.0289 | |
| DOWASHLAND | AS-20 | AS-20-8-12 | SO | N | 1/7/2003 | 8 | | Chloroethane | 0.0289 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-20 | AS-20-8-12 | SO | N | 1/7/2003 | 8 | | Chloroform | 0.0289 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-20 | AS-20-8-12 | SO | N | 1/7/2003 | 8 | | Chloromethane | 0.0289 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-20 | AS-20-8-12 | SO | N | 1/7/2003 | 8 | | Cis-1,2-DCE | 0.0289 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-20 | AS-20-8-12 | SO | N | 1/7/2003 | 8 | | Dibromochloromethane | 0.0289 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-20 | AS-20-8-12 | SO SO | N N | 1/7/2003 | 8 8 | | Ethylbenzene | 0.0289 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-20 | AS-20-8-12 AS-20-8-12 | SO | N N | 1/7/2003 1/7/2003 | 8 | | MEK (2-Butanone) | 0.579 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-20 AS-20 | AS-20-8-12 AS-20-8-12 | SO | N N | 1/7/2003 | 8 | | Methylene chloride MIBK (Methyl isobutyl ketone) | 0.0289 U 0.579 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | AS-20 AS-20 | AS-20-8-12 AS-20-8-12 | SO | N | 1/7/2003 | 8 | | PCE | 0.0289 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-20 AS-20 | AS-20-8-12 AS-20-8-12 | SO | N | 1/7/2003 | 8 | | Styrene | 0.0289 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-20 AS-20 | AS-20-8-12 AS-20-8-12 | SO | N | 1/7/2003 | 8 | | TCE | 0.0269 0 | mg/kg mg/kg | | 0.0209 | |
| DOWASHLAND | AS-20 AS-20 | AS-20-8-12 AS-20-8-12 | SO | N | 1/7/2003 | 8 | | Toluene | 2.5 | mg/kg | | 0.0289 | |
| DOWASHLAND | AS-20 AS-20 | AS-20-8-12 AS-20-8-12 | SO | N | 1/7/2003 | 8 | | trans-1,2-DCE | 0.0289 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-20 | AS-20-8-12 | SO | N | 1/7/2003 | 8 | | Trichlorofluoromethane | 0.0289 U | mg/kg | | 0.0289 | |
| DOWASHLAND | AS-20 | AS-20-8-12 | SO | N | 1/7/2003 | 8 | | Vinyl Acetate | 0.579 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-20 | AS-20-8-12 | SO | N | 1/7/2003 | 8 | | Vinyl chloride | 0.0116 U | mg/kg | | 0.0116 | |
| DOWASHLAND | AS-20 | AS-20-8-12 | SO | N | 1/7/2003 | 8 | | Xvlenes. Total | 0.0578 U | mg/kg | | 0.0578 | |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO | N | 1/7/2003 | 0 | | Moisture | 6.6 | % | | | TRUE |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO | N | 1/7/2003 | 0 | | 1,1,1,2-Tetrachloroethane | 0.00535 U | mg/kg | | 0.00535 | |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO | N | 1/7/2003 | 0 | | 1,1,1-TCA | 0.00535 U | mg/kg | | 0.00535 | |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO | N | 1/7/2003 | 0 | | 1,1,2,2-Tetrachloroethane | 0.00535 U | mg/kg | | 0.00535 | |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,1,2-TCA | 0.00535 U | mg/kg | | 0.00535 | FALSE |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO | N | 1/7/2003 | 0 | | 1,1-DCA | 0.00535 U | mg/kg | | 0.00535 | |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,1-DCE | 0.00535 U | mg/kg | | 0.00535 | FALSE |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,2,3-Trichloropropane | 0.00535 U | mg/kg | | 0.00535 | FALSE |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,2,4-Trichlorobenzene | 0.00535 U | mg/kg | | 0.00535 | FALSE |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,2,4-Trimethylbenzene | 0.00535 U | mg/kg | | 0.00535 | FALSE |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,2-DCA | 0.00535 U | mg/kg | | 0.00535 | FALSE |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,2-Dichloropropane | 0.00535 U | mg/kg | | 0.00535 | FALSE |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO | N | 1/7/2003 | 0 | | 2-Hexanone | 0.107 U | mg/kg | | 0.107 | FALSE |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO | N | 1/7/2003 | 0 | | Acetone | 0.107 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO | N | 1/7/2003 | 0 | | Benzene | 0.00535 U | mg/kg | | 0.00535 | |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO | N | 1/7/2003 | 0 | | Bromochloromethane | 0.00535 U | mg/kg | | 0.00535 | |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO | N | 1/7/2003 | 0 | | Bromodichloromethane | 0.00535 U | mg/kg | | 0.00535 | |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO | N | 1/7/2003 | 0 | | Bromoform | 0.00535 U | mg/kg | | 0.00535 | |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO | N | 1/7/2003 | 0 | | Bromomethane | 0.00535 U | mg/kg | | 0.00535 | |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO | N | 1/7/2003 | 0 | | Carbon Disulfide | 0.00535 U | mg/kg | | 0.00535 | |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO | N | 1/7/2003 | 0 | | Carbon tetrachloride | 0.00535 U | mg/kg | | 0.00535 | |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO | N | 1/7/2003 | 0 | | Chlorobenzene | 0.00535 U | mg/kg | | 0.00535 | |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Chloroethane | 0.00535 U | mg/kg | | 0.00535 | FALSE |

Attachment 3
Soil Data
Former General Latex Chemical Corporation Facility
Ashland, Ohio

| | | | | mulaT Data | Hana | | Chamiasi | | | | Datastian | Donostina | |
|------------|------------|-----------|--------------|----------------------------|------------------|---|--------------------------|-------------------------------|------------------|-------|--------------------|--------------------|----------|
| Site | Station ID | SampleID | Sa Matrix | mpleT Date vpe Collecte | Upper d Depth | | ower Chemical epth Group | Analyte | Result Qualifier | Units | Detection Limit | Reporting Limit | Detected |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO N | 1/7/20 | | 0 | 4 VOCs | Chloroform | 0.00535 U | mg/kg | Lilling | 0.00535 | |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO N | 1/7/20 | | 0 | 4 VOCs | Chloromethane | 0.00535 U | mg/kg | | 0.00535 | |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO N | 1/7/20 | | 0 | 4 VOCs | Cis-1,2-DCE | 0.00535 U | mg/kg | | 0.00535 | |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO N | 1/7/20 | 03 | 0 | 4 VOCs | Dibromochloromethane | 0.00535 U | mg/kg | | 0.00535 | |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO N | 1/7/20 | 03 | 0 | 4 VOCs | Ethylbenzene | 0.00535 U | mg/kg | | 0.00535 | FALSE |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO N | 1/7/20 | 03 | 0 | 4 VOCs | MEK (2-Butanone) | 0.107 U | mg/kg | | 0.107 | FALSE |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO N | 1/7/20 | 03 | 0 | 4 VOCs | Methylene chloride | 0.00535 U | mg/kg | | 0.00535 | FALSE |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO N | 1/7/20 | 103 | 0 | 4 VOCs | MIBK (Methyl isobutyl ketone) | 0.107 U | mg/kg | | 0.107 | FALSE |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO N | 1/7/20 | 03 | 0 | 4 VOCs | PCE | 0.00535 U | mg/kg | | 0.00535 | FALSE |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO N | 1/7/20 | 103 | 0 | 4 VOCs | Styrene | 0.00535 U | mg/kg | | 0.00535 | FALSE |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO N | 1/7/20 | 103 | 0 | 4 VOCs | TCE | 0.00535 U | mg/kg | | 0.00535 | FALSE |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO N | 1/7/20 | 103 | 0 | 4 VOCs | Toluene | 0.917 | mg/kg | | 0.00535 | TRUE |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO N | 1/7/20 | 03 | 0 | 4 VOCs | trans-1,2-DCE | 0.00535 U | mg/kg | | 0.00535 | FALSE |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO N | 1/7/20 | 103 | 0 | 4 VOCs | Trichlorofluoromethane | 0.00535 U | mg/kg | | 0.00535 | FALSE |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO N | 1/7/20 | 03 | 0 | 4 VOCs | Vinyl Acetate | 0.107 U | mg/kg | | 0.107 | FALSE |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO N | 1/7/20 | 03 | 0 | 4 VOCs | Vinyl chloride | 0.00214 U | mg/kg | | 0.00214 | FALSE |
| DOWASHLAND | AS-21 | AS-21-0-4 | SO N | 1/7/20 | | 0 | 4 VOCs | Xylenes, Total | 0.0107 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | 103 | 4 | 8 GenChem | Moisture | 9.6 | % | | 0.1 | TRUE |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | 03 | 4 | 8 VOCs | 1,1,1,2-Tetrachloroethane | 0.00553 U | mg/kg | | 0.00553 | FALSE |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | 03 | 4 | 8 VOCs | 1,1,1-TCA | 0.00553 U | mg/kg | | 0.00553 | FALSE |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | 03 | 4 | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.00553 U | mg/kg | | 0.00553 | FALSE |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | 103 | 4 | 8 VOCs | 1,1,2-TCA | 0.00553 U | mg/kg | | 0.00553 | FALSE |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | 103 | 4 | 8 VOCs | 1,1-DCA | 0.00553 U | mg/kg | | 0.00553 | FALSE |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | 03 | 4 | 8 VOCs | 1,1-DCE | 0.00553 U | mg/kg | | 0.00553 | FALSE |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | 103 | 4 | 8 VOCs | 1,2,3-Trichloropropane | 0.00553 U | mg/kg | | 0.00553 | FALSE |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | 103 | 4 | 8 VOCs | 1,2,4-Trichlorobenzene | 0.00553 U | mg/kg | | 0.00553 | FALSE |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | | 4 | 8 VOCs | 1,2,4-Trimethylbenzene | 0.00553 U | mg/kg | | 0.00553 | |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | 03 | 4 | 8 VOCs | 1,2-DCA | 0.00553 U | mg/kg | | 0.00553 | FALSE |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | | 4 | 8 VOCs | 1,2-Dichloropropane | 0.00553 U | mg/kg | | 0.00553 | |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | | 4 | 8 VOCs | 2-Hexanone | 0.111 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | .00 | 4 | 8 VOCs | Acetone | 0.111 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | | 4 | 8 VOCs | Benzene | 0.00553 U | mg/kg | | 0.00553 | |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | | 4 | 8 VOCs | Bromochloromethane | 0.00553 U | mg/kg | | 0.00553 | |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | | 4 | 8 VOCs | Bromodichloromethane | 0.00553 U | mg/kg | | 0.00553 | |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | | 4 | 8 VOCs | Bromoform | 0.00553 U | mg/kg | | 0.00553 | |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | | 4 | 8 VOCs | Bromomethane | 0.00553 U | mg/kg | | 0.00553 | |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | | 4 | 8 VOCs | Carbon Disulfide | 0.00553 U | mg/kg | | 0.00553 | |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | | 4 | 8 VOCs | Carbon tetrachloride | 0.00553 U | mg/kg | | 0.00553 | |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | .00 | 4 | 8 VOCs | Chlorobenzene | 0.00553 U | mg/kg | | 0.00553 | |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | | 4 | 8 VOCs | Chloroethane | 0.00553 U | mg/kg | | 0.00553 | |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | | 4 | 8 VOCs | Chloroform | 0.00553 U | mg/kg | | 0.00553 | |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | | 4 | 8 VOCs | Chloromethane | 0.00553 U | mg/kg | | 0.00553 | |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | | 4 | 8 VOCs | Cis-1,2-DCE | 0.00553 U | mg/kg | | 0.00553 | |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | | 4 | 8 VOCs | Dibromochloromethane | 0.00553 U | mg/kg | | 0.00553 | |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | .00 | 4 | 8 VOCs | Ethylbenzene | 0.00553 U | mg/kg | | 0.00553 | |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | | 4 | 8 VOCs | MEK (2-Butanone) | 0.111 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | | 4 | 8 VOCs | Methylene chloride | 0.00553 U | mg/kg | | 0.00553 | |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | | 4 | 8 VOCs | MIBK (Methyl isobutyl ketone) | 0.111 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | | 4 | 8 VOCs | PCE | 0.00553 U | mg/kg | | 0.00553 | |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | | 4 | 8 VOCs | Styrene | 0.00553 U | mg/kg | | 0.00553 | |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | | 4 | 8 VOCs | TCE | 0.00553 U | mg/kg | | 0.00553 | |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | | 4 | 8 VOCs | Toluene | 0.968 | mg/kg | | 0.00553 | |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | | 4 | 8 VOCs | trans-1,2-DCE | 0.00553 U | mg/kg | | 0.00553 | |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | | 4 | 8 VOCs | Trichlorofluoromethane | 0.00553 U | mg/kg | | 0.00553 | |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | | 4 | 8 VOCs | Vinyl Acetate | 0.111 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | | 4 | 8 VOCs | Vinyl chloride | 0.00221 U | mg/kg | | 0.00221 | |
| DOWASHLAND | AS-21 | AS-21-4-8 | SO N | 1/7/20 | 03 | 4 | 8 VOCs | Xylenes, Total | 0.0111 U | mg/kg | | 0.0111 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | | Detection | Reporting | |
|--------------------------|----------------|--------------------------|----------|---------|----------------------|--------|----------------|---------------------------------------|-----------|-----------|----------------|-----------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result | Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-21 | AS-21-8-12 | SO | N | 1/7/2003 | 8 | 12 GenChem | Moisture | 10 | qualifici | % | Lilling | | TRUE |
| DOWASHLAND | AS-21 | AS-21-8-12 | SO | N | 1/7/2003 | 8 | | 1,1,1,2-Tetrachloroethane | 0.00556 | U | mg/kg | | 0.00556 | |
| DOWASHLAND | AS-21 | AS-21-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,1,1-TCA | 0.00556 I | U | mg/kg | | 0.00556 | FALSE |
| DOWASHLAND | AS-21 | AS-21-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,1,2,2-Tetrachloroethane | 0.00556 | U | mg/kg | | 0.00556 | FALSE |
| DOWASHLAND | AS-21 | AS-21-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,1,2-TCA | 0.00556 I | U | mg/kg | | 0.00556 | FALSE |
| DOWASHLAND | AS-21 | AS-21-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,1-DCA | 0.00556 I | U | mg/kg | | 0.00556 | FALSE |
| DOWASHLAND | AS-21 | AS-21-8-12 | SO | N | 1/7/2003 | 8 | | 1,1-DCE | 0.00556 | | mg/kg | | 0.00556 | |
| DOWASHLAND | AS-21 | AS-21-8-12 | SO | N | 1/7/2003 | 8 | | 1,2,3-Trichloropropane | 0.00556 l | U | mg/kg | | 0.00556 | FALSE |
| DOWASHLAND | AS-21 | AS-21-8-12 | SO | N | 1/7/2003 | 8 | | 1,2,4-Trichlorobenzene | 0.00556 | U | mg/kg | | 0.00556 | FALSE |
| DOWASHLAND | AS-21 | AS-21-8-12 | SO | N | 1/7/2003 | 8 | | 1,2,4-Trimethylbenzene | 0.00556 l | | mg/kg | | 0.00556 | |
| DOWASHLAND | AS-21 | AS-21-8-12 | SO | N | 1/7/2003 | 8 | | 1,2-DCA | 0.00556 I | | mg/kg | | 0.00556 | |
| DOWASHLAND | AS-21 | AS-21-8-12 | SO | N | 1/7/2003 | 8 | | 1,2-Dichloropropane | 0.00556 | | mg/kg | | 0.00556 | |
| DOWASHLAND | AS-21 | AS-21-8-12 | SO | N | 1/7/2003 | 8 | | 2-Hexanone | 0.111 (| | mg/kg | | | FALSE |
| DOWASHLAND | AS-21 | AS-21-8-12 | SO | N | 1/7/2003 | 8 | | Acetone | 0.111 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-21 | AS-21-8-12 | SO | N | 1/7/2003 | 8 | | Benzene | 0.00556 | | mg/kg | | 0.00556 | |
| DOWASHLAND | AS-21 | AS-21-8-12 | SO | N | 1/7/2003 | 8 | | Bromochloromethane | 0.00556 | | mg/kg | | 0.00556 | |
| DOWASHLAND | AS-21 | AS-21-8-12 | SO | N | 1/7/2003 | 8 | | Bromodichloromethane | 0.00556 | | mg/kg | | 0.00556 | |
| DOWASHLAND | AS-21 | AS-21-8-12 | SO | N | 1/7/2003 | 8 | | Bromoform | 0.00556 | | mg/kg | | 0.00556 | |
| DOWASHLAND | AS-21 | AS-21-8-12 | SO | N | 1/7/2003 | 8 | | Bromomethane | 0.00556 | | mg/kg | | 0.00556 | |
| DOWASHLAND | AS-21 | AS-21-8-12 | SO | N | 1/7/2003 | 8 | | Carbon Disulfide | 0.00556 | | mg/kg | | 0.00556 | |
| DOWASHLAND | AS-21 | AS-21-8-12 | SO | N | 1/7/2003 | 8 | | Carbon tetrachloride | 0.00556 | | mg/kg | | 0.00556 | |
| DOWASHLAND | AS-21 | AS-21-8-12 | SO | N | 1/7/2003 | 8 | | Chlorobenzene | 0.00556 | | mg/kg | | 0.00556 | |
| DOWASHLAND | AS-21 | AS-21-8-12 | SO | N | 1/7/2003 | 8 | | Chloroethane | 0.00556 | | mg/kg | | 0.00556 | |
| DOWASHLAND DOWASHLAND | AS-21 | AS-21-8-12 | SO SO | N N | 1/7/2003 | 8 8 | | Chloroform | 0.00556 | | mg/kg | | 0.00556 | |
| DOWASHLAND | AS-21 | AS-21-8-12 AS-21-8-12 | SO | N N | 1/7/2003 | 8 | | Chloromethane Cis-1.2-DCE | 0.00556 U | | mg/kg | | 0.00556 | |
| DOWASHLAND | AS-21 AS-21 | AS-21-8-12 AS-21-8-12 | SO | N N | 1/7/2003 1/7/2003 | 8 | | Dibromochloromethane | 0.00556 (| | mg/kg | | 0.00556 0.00556 | |
| DOWASHLAND | AS-21 AS-21 | AS-21-8-12 AS-21-8-12 | SO | N | 1/7/2003 | 8 | | Ethylbenzene | 0.00556 (| | mg/kg | | 0.00556 | |
| DOWASHLAND | AS-21 AS-21 | AS-21-8-12 AS-21-8-12 | SO | N | 1/7/2003 | 8 | | MEK (2-Butanone) | 0.00556 (| | mg/kg | | | FALSE |
| DOWASHLAND | AS-21 AS-21 | AS-21-8-12 AS-21-8-12 | SO | N | 1/7/2003 | 8 | | Methylene chloride | 0.00556 | | mg/kg mg/kg | | 0.00556 | |
| DOWASHLAND | AS-21 | AS-21-8-12 AS-21-8-12 | SO | N | 1/7/2003 | 8 | | MIBK (Methyl isobutyl ketone) | 0.00330 (| | mg/kg | | | FALSE |
| DOWASHLAND | AS-21 AS-21 | AS-21-8-12 AS-21-8-12 | SO | N | 1/7/2003 | 8 | | PCE | 0.00556 | | mg/kg | | 0.00556 | |
| DOWASHLAND | AS-21 | AS-21-8-12 | SO | N | 1/7/2003 | 8 | | Styrene | 0.00556 (| | mg/kg | | 0.00556 | |
| DOWASHLAND | AS-21 | AS-21-8-12 | SO | N | 1/7/2003 | 8 | | TCE | 0.00556 (| | mg/kg | | 0.00556 | |
| DOWASHLAND | AS-21 | AS-21-8-12 | SO | N | 1/7/2003 | 8 | | Toluene | 0.564 | O | mg/kg | | 0.00556 | |
| DOWASHLAND | AS-21 | AS-21-8-12 | SO | N | 1/7/2003 | 8 | | trans-1.2-DCE | 0.00556 | П | mg/kg | | 0.00556 | |
| DOWASHLAND | AS-21 | AS-21-8-12 | SO | N | 1/7/2003 | 8 | | Trichlorofluoromethane | 0.00556 | | mg/kg | | 0.00556 | |
| DOWASHLAND | AS-21 | AS-21-8-12 | SO | N | 1/7/2003 | 8 | | Vinyl Acetate | 0.111 (| | mg/kg | | | FALSE |
| DOWASHLAND | AS-21 | AS-21-8-12 | SO | N | 1/7/2003 | 8 | | Vinyl chloride | 0.00222 | | mg/kg | | 0.00222 | |
| DOWASHLAND | AS-21 | AS-21-8-12 | SO | N | 1/7/2003 | 8 | | Xylenes, Total | 0.0111 | | mg/kg | | 0.0111 | |
| DOWASHLAND | AS-22 | AS-22-0-4 | SO | N | 1/7/2003 | 0 | | Moisture | 19 | | % | | | TRUE |
| DOWASHLAND | AS-22 | AS-22-0-4 | so | N | 1/7/2003 | 0 | 4 ORG | 2-Nitropropane | 0.0062 | U | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | AS-22 | AS-22-0-4 | so | N | 1/7/2003 | 0 | | Methyl Methacrylate | 0.0062 | | mg/kg | | 0.0062 | |
| DOWASHLAND | AS-22 | AS-22-0-4 | SO | N | 1/7/2003 | 0 | 4 SVOCs | Pentachloroethane | 0.0062 | U | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | AS-22 | AS-22-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,1,1,2-Tetrachloroethane | 0.0062 | | mg/kg | | 0.0062 | |
| DOWASHLAND | AS-22 | AS-22-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,1,1-TCA | 0.0062 | U | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | AS-22 | AS-22-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,1,2,2-Tetrachloroethane | 0.0062 | U | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | AS-22 | AS-22-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,1,2-TCA | 0.0062 | U | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | AS-22 | AS-22-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0062 | U | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | AS-22 | AS-22-0-4 | SO | N | 1/7/2003 | 0 | | 1,1-DCA | 0.0062 | U | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | AS-22 | AS-22-0-4 | SO | N | 1/7/2003 | 0 | | 1,1-DCE | 0.0062 | | mg/kg | | 0.0062 | |
| DOWASHLAND | AS-22 | AS-22-0-4 | so | N | 1/7/2003 | 0 | | 1,2,3-Trichloropropane | 0.0062 | U | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | AS-22 | AS-22-0-4 | SO | N | 1/7/2003 | 0 | | 1,2,4-Trichlorobenzene | 0.0062 (| | mg/kg | | 0.0062 | |
| DOWASHLAND | AS-22 | AS-22-0-4 | so | N | 1/7/2003 | 0 | | 1,2,4-Trimethylbenzene | 0.0062 | | mg/kg | | 0.0062 | |
| DOWASHLAND | AS-22 | AS-22-0-4 | SO | N | 1/7/2003 | 0 | | 1,2-DCA | 0.0062 | | mg/kg | | 0.0062 | |
| DOWASHLAND | AS-22 | AS-22-0-4 | SO | N | 1/7/2003 | 0 | | 1,2-Dichloropropane | 0.0062 | | mg/kg | | 0.0062 | |
| DOWASHLAND | AS-22 | AS-22-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 2-Hexanone | 0.031 l | U | mg/kg | | 0.031 | FALSE |

Attachment 3
Soil Data
Former General Latex Chemical Corporation Facility
Ashland, Ohio

| | | | | | | | | | | | 5 | |
|--------------------|---------------------|------------------------|--------------|----------|----------|------------|-----------------------|---------------------------------------|-----------------------------|----------------|-----------|-------------------------------|
| 011- | 0 | 01-10 | | SampleT | Date | Upper | Lower Chemical | Ameliata | Beerly Overline | | Detection | Reporting |
| Site DOWASHLAND | Station ID AS-22 | SampleID AS-22-0-4 | Matrix SO | ype N | 1/7/2003 | Depth 0 | Depth Group 4 VOCs | Analyte Acetone | Result Qualifier 0.031 U | | Limit | Limit Detected 0.031 FALSE |
| DOWASHLAND | AS-22 AS-22 | AS-22-0-4 AS-22-0-4 | SO | N N | 1/7/2003 | 0 | 4 VOCs 4 VOCs | Acrolein | 0.031 U | mg/kg mg/kg | | 0.031 FALSE 0.031 FALSE |
| DOWASHLAND | AS-22 AS-22 | AS-22-0-4 AS-22-0-4 | SO | N | 1/7/2003 | 0 | | Acrylonitrile | 0.031 U | mg/kg | | 0.031 FALSE |
| DOWASHLAND | AS-22 AS-22 | AS-22-0-4 AS-22-0-4 | SO | N | 1/7/2003 | 0 | | Benzene | 0.0062 U | mg/kg | | 0.0062 FALSE |
| DOWASHLAND | AS-22 AS-22 | AS-22-0-4 AS-22-0-4 | SO | N | 1/7/2003 | 0 | | Bromochloromethane | 0.0062 U | mg/kg | | 0.0062 FALSE |
| DOWASHLAND | AS-22 | AS-22-0-4 AS-22-0-4 | SO | N | 1/7/2003 | 0 | | Bromodichloromethane | 0.0062 U | mg/kg | | 0.0062 FALSE |
| DOWASHLAND | AS-22 | AS-22-0-4 AS-22-0-4 | SO | N | 1/7/2003 | 0 | | Bromoform | 0.0062 U | mg/kg | | 0.0062 FALSE |
| DOWASHLAND | AS-22 | AS-22-0-4 | SO | N | 1/7/2003 | 0 | | Bromomethane | 0.0062 U | mg/kg | | 0.0062 FALSE |
| DOWASHLAND | AS-22 | AS-22-0-4 | SO | N | 1/7/2003 | 0 | | Carbon Disulfide | 0.0062 U | mg/kg | | 0.0062 FALSE |
| DOWASHLAND | AS-22 | AS-22-0-4 | SO | N | 1/7/2003 | 0 | | Carbon tetrachloride | 0.0062 U | mg/kg | | 0.0062 FALSE |
| DOWASHLAND | AS-22 | AS-22-0-4 | SO | N | 1/7/2003 | 0 | | Chlorobenzene | 0.0062 U | mg/kg | | 0.0062 FALSE |
| DOWASHLAND | AS-22 | AS-22-0-4 | SO | N | 1/7/2003 | 0 | | Chloroethane | 0.0062 U | mg/kg | | 0.0062 FALSE |
| DOWASHLAND | AS-22 | AS-22-0-4 | SO | N | 1/7/2003 | 0 | | Chloroform | 0.0062 U | mg/kg | | 0.0062 FALSE |
| DOWASHLAND | AS-22 | AS-22-0-4 | SO | N | 1/7/2003 | 0 | | Chloromethane | 0.0062 U | mg/kg | | 0.0062 FALSE |
| DOWASHLAND | AS-22 | AS-22-0-4 | SO | N | 1/7/2003 | 0 | | Cis-1.2-DCE | 0.014 | mg/kg | | 0.0062 TRUE |
| DOWASHLAND | AS-22 | AS-22-0-4 | so | N | 1/7/2003 | 0 | | Dibromochloromethane | 0.0062 U | mg/kg | | 0.0062 FALSE |
| DOWASHLAND | AS-22 | AS-22-0-4 | SO | N | 1/7/2003 | 0 | | Ethylbenzene | 0.0062 U | mg/kg | | 0.0062 FALSE |
| DOWASHLAND | AS-22 | AS-22-0-4 | SO | N | 1/7/2003 | 0 | | hexane | 0.0062 U | mg/kg | | 0.0062 FALSE |
| DOWASHLAND | AS-22 | AS-22-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | MEK (2-Butanone) | 0.031 U | mg/kg | | 0.031 FALSE |
| DOWASHLAND | AS-22 | AS-22-0-4 | SO | N | 1/7/2003 | 0 | | Methylene chloride | 0.0073 B | mg/kg | | 0.0062 TRUE |
| DOWASHLAND | AS-22 | AS-22-0-4 | so | N | 1/7/2003 | 0 | 4 VOCs | MIBK (Methyl isobutyl ketone) | 0.031 U | mg/kg | | 0.031 FALSE |
| DOWASHLAND | AS-22 | AS-22-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | PCE | 0.0081 | mg/kg | | 0.0062 TRUE |
| DOWASHLAND | AS-22 | AS-22-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Propionitrile | 0.0062 U | mg/kg | | 0.0062 FALSE |
| DOWASHLAND | AS-22 | AS-22-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Styrene | 0.0062 U | mg/kg | | 0.0062 FALSE |
| DOWASHLAND | AS-22 | AS-22-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | TCE | 0.11 | mg/kg | | 0.0062 TRUE |
| DOWASHLAND | AS-22 | AS-22-0-4 | so | N | 1/7/2003 | 0 | 4 VOCs | Toluene | 0.06 | mg/kg | | 0.0062 TRUE |
| DOWASHLAND | AS-22 | AS-22-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | trans-1,2-DCE | 0.0062 U | mg/kg | | 0.0062 FALSE |
| DOWASHLAND | AS-22 | AS-22-0-4 | so | N | 1/7/2003 | 0 | 4 VOCs | Trichlorofluoromethane | 0.0062 U | mg/kg | | 0.0062 FALSE |
| DOWASHLAND | AS-22 | AS-22-0-4 | so | N | 1/7/2003 | 0 | 4 VOCs | Vinyl Acetate | 0.0062 U | mg/kg | | 0.0062 FALSE |
| DOWASHLAND | AS-22 | AS-22-0-4 | so | N | 1/7/2003 | 0 | 4 VOCs | Vinyl chloride | 0.0062 U | mg/kg | | 0.0062 FALSE |
| DOWASHLAND | AS-22 | AS-22-0-4 | so | N | 1/7/2003 | 0 | 4 VOCs | Xylenes, Total | 0.0062 U | mg/kg | | 0.0062 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | so | N | 1/7/2003 | 4 | 8 GenChem | Moisture | 17 | % | | 0.1 TRUE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 ORG | 2-Nitropropane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | so | N | 1/7/2003 | 4 | 8 ORG | Methyl Methacrylate | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 SVOCs | Pentachloroethane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,1,1,2-Tetrachloroethane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,1,1-TCA | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,1,2-TCA | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,1-DCA | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,1-DCE | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,2,3-Trichloropropane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,2,4-Trichlorobenzene | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,2,4-Trimethylbenzene | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,2-DCA | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,2-Dichloropropane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 2-Hexanone | 0.03 U | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Acetone | 0.058 | mg/kg | | 0.03 TRUE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Acrolein | 0.03 U | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Acrylonitrile | 0.03 U | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Benzene | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Bromochloromethane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Bromodichloromethane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Bromoform | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Bromomethane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Carbon Disulfide | 0.006 U | mg/kg | | 0.006 FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

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|--------------------------|---------------------|--------------------------|----------|----------|----------------------|----------------|------------------------------|--|-----------------------------|----------------|-----------|----------------------------|
| Cito | Station ID | CompleID | Matrix | SampleT | Date Collected | Upper Depth | Lower Chemica Depth Group | | Result Qualifier | Unito | Detection | Reporting |
| Site DOWASHLAND | Station ID AS-22 | SampleID AS-22-4-8 | SO | ype N | 1/7/2003 | Depth | B VOCs | Analyte Carbon tetrachloride | Result Qualifier 0.006 U | Units mg/kg | Limit | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Chlorobenzene | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Chloroethane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Chloroform | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Chloromethane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Cis-1.2-DCE | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Dibromochloromethane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | so | N | 1/7/2003 | 4 | 8 VOCs | Ethylbenzene | 0.062 | mg/kg | | 0.006 TRUE |
| DOWASHLAND | AS-22 | AS-22-4-8 | so | N | 1/7/2003 | 4 | 8 VOCs | hexane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | so | N | 1/7/2003 | 4 | 8 VOCs | MEK (2-Butanone) | 0.03 U | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Methylene chloride | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | MIBK (Methyl isobutyl ketone) | 0.03 U | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | PCE | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Propionitrile | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Styrene | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | TCE | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Toluene | 0.0082 | mg/kg | | 0.006 TRUE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | trans-1,2-DCE | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Trichlorofluoromethane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Vinyl Acetate | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Vinyl chloride | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Xylenes, Total | 0.016 | mg/kg | | 0.006 TRUE |
| DOWASHLAND | AS-22 | AS-22-8-12 | SO | N | 1/7/2003 | 8 | 12 GenChem | Moisture | 16 | % | | 0.1 TRUE |
| DOWASHLAND | AS-22 | AS-22-8-12 | SO | N | 1/7/2003 | 8 | 12 ORG | 2-Nitropropane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-8-12 | SO | N | 1/7/2003 | 8 | 12 ORG | Methyl Methacrylate | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-8-12 | SO | N | 1/7/2003 | 8 | 12 SVOCs | Pentachloroethane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,1,1,2-Tetrachloroethane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,1,1-TCA | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,1,2,2-Tetrachloroethane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,1,2-TCA | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,1-DCA | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,1-DCE | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,2,3-Trichloropropane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,2,4-Trichlorobenzene | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,2,4-Trimethylbenzene | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,2-DCA | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,2-Dichloropropane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 | AS-22-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 2-Hexanone | 0.03 U | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-22 | AS-22-8-12 | SO SO | N N | 1/7/2003 | 8 | 12 VOCs 12 VOCs | Acetone | 0.03 U 0.03 U | mg/kg | | 0.03 FALSE |
| DOWASHLAND DOWASHLAND | AS-22 AS-22 | AS-22-8-12 AS-22-8-12 | SO | N N | 1/7/2003 1/7/2003 | 8 | 12 VOCs 12 VOCs | Acrolein Acrylonitrile | 0.03 U 0.03 U | mg/kg | | 0.03 FALSE 0.03 FALSE |
| DOWASHLAND | AS-22 AS-22 | AS-22-8-12 AS-22-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Benzene | 0.03 U | mg/kg mg/kg | | 0.006 FALSE |
| DOWASHLAND | | AS-22-8-12 AS-22-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | | 0.006 U | | | 0.006 FALSE |
| DOWASHLAND | AS-22 AS-22 | AS-22-8-12 AS-22-8-12 | SO | N N | 1/7/2003 | 8 | 12 VOCs | Bromochloromethane Bromodichloromethane | 0.006 U | mg/kg | | 0.006 FALSE 0.006 FALSE |
| DOWASHLAND | AS-22 AS-22 | AS-22-6-12 AS-22-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Bromoform | 0.006 U | mg/kg mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 AS-22 | AS-22-8-12 AS-22-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Bromomethane | 0.006 U | | | 0.006 FALSE |
| DOWASHLAND | AS-22 AS-22 | AS-22-8-12 AS-22-8-12 | SO | N N | 1/7/2003 | 8 | 12 VOCs | Carbon Disulfide | 0.006 U | mg/kg mg/kg | | 0.006 FALSE 0.006 FALSE |
| DOWASHLAND | AS-22 AS-22 | AS-22-8-12 AS-22-8-12 | SO | N N | 1/7/2003 | 8 | 12 VOCs | Carbon bisulide Carbon tetrachloride | 0.006 U | | | 0.006 FALSE 0.006 FALSE |
| DOWASHLAND | AS-22 AS-22 | AS-22-8-12 AS-22-8-12 | SO | N N | 1/7/2003 | 8 | 12 VOCs | Chlorobenzene | 0.006 U | mg/kg mg/kg | | 0.006 FALSE 0.006 FALSE |
| DOWASHLAND | AS-22 AS-22 | AS-22-8-12 AS-22-8-12 | SO | N N | 1/7/2003 | 8 | 12 VOCs | Chloroethane | 0.006 U | mg/kg | | 0.006 FALSE 0.006 FALSE |
| DOWASHLAND | AS-22 AS-22 | AS-22-8-12 AS-22-8-12 | SO | N N | 1/7/2003 | 8 | 12 VOCs | Chloroform | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 AS-22 | AS-22-8-12 AS-22-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Chloromethane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 AS-22 | AS-22-8-12 AS-22-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Cis-1,2-DCE | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 AS-22 | AS-22-8-12 AS-22-8-12 | SO | N N | 1/7/2003 | 8 | 12 VOCs | Dibromochloromethane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-22 AS-22 | AS-22-6-12 AS-22-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Ethylbenzene | 0.058 | mg/kg | | 0.006 FALSE 0.006 TRUE |
| DOWASHLAND | AS-22 AS-22 | AS-22-8-12 AS-22-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | hexane | 0.006 U | mg/kg | | 0.006 TRUE 0.006 FALSE |
| POWAGIILAND | 70-22 | AU-22-0-12 | 30 | 14 | 1/1/2003 | 0 | 12 1005 | Hexane | 0.000 0 | my/kg | | 0.000 TALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | | Detection | Reporting | |
|-------------|------------|------------|----------|---------|-----------|--------|----------------|--|---------|-----------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | | Collected | Depth | Depth Group | Analyte | Result | Qualifier | | Limit | Limit | Detected |
| DOWASHLAND | AS-22 | AS-22-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | MEK (2-Butanone) | 0.03 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-22 | AS-22-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Methylene chloride | 0.006 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-22 | AS-22-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | MIBK (Methyl isobutyl ketone) | 0.03 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-22 | AS-22-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | PCE | 0.006 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-22 | AS-22-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Propionitrile | 0.006 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-22 | AS-22-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Styrene | 0.006 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-22 | AS-22-8-12 | SO SO | N | 1/7/2003 | 8 8 | 12 VOCs | TCE | 0.006 | U | mg/kg | | | FALSE |
| DOWASHLAND | AS-22 | AS-22-8-12 | | N | 1/7/2003 | - | 12 VOCs | Toluene | 0.0088 | | mg/kg | | | TRUE |
| DOWASHLAND | AS-22 | AS-22-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | trans-1,2-DCE | 0.006 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-22 | AS-22-8-12 | SO SO | N | 1/7/2003 | 8 | 12 VOCs | Trichlorofluoromethane | 0.006 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-22 | AS-22-8-12 | | N | 1/7/2003 | | 12 VOCs | Vinyl Acetate | 0.006 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-22 | AS-22-8-12 | SO | N | 1/7/2003 | 8 | | Vinyl chloride | 0.006 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-22 | AS-22-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Xylenes, Total | 0.006 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | SO | N | 1/8/2003 | 0 | | Moisture | 13.8 | | % | | | TRUE |
| DOWASHLAND | AS-23 | AS-23-0-4 | SO | N | 1/8/2003 | 0 | | 1,1,1,2-Tetrachloroethane | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | SO | N | 1/8/2003 | 0 | | 1,1,1-TCA | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,1,2,2-Tetrachloroethane | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,1,2-TCA | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,1-DCA | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | SO | N | 1/8/2003 | 0 | | 1,1-DCE | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,2,3-Trichloropropane | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,2,4-Trichlorobenzene | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | SO | N | 1/8/2003 | 0 | | 1,2,4-Trimethylbenzene | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | SO | N | 1/8/2003 | 0 | | 1,2-DCA | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | SO | N | 1/8/2003 | 0 | | 1,2-Dichloropropane | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | SO | N | 1/8/2003 | 0 | | 2-Hexanone | 0.58 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | SO | N | 1/8/2003 | 0 | | Acetone | 0.58 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | SO | N | 1/8/2003 | 0 | | Benzene | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | so | N | 1/8/2003 | 0 | | Bromochloromethane | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | SO | N | 1/8/2003 | 0 | | Bromodichloromethane | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | SO | N | 1/8/2003 | 0 | | Bromoform | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | so | N | 1/8/2003 | 0 | | Bromomethane | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Carbon Disulfide | 0.029 | U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | SO | N | 1/8/2003 | 0 | | Carbon tetrachloride | 0.029 | | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Chlorobenzene | 0.029 | U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Chloroethane | 0.029 | U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Chloroform | 0.029 | U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Chloromethane | 0.029 | U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Cis-1,2-DCE | 0.029 | U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Dibromochloromethane | 0.029 | U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Ethylbenzene | 0.029 | U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | MEK (2-Butanone) | 0.58 | U | mg/kg | | 0.58 | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | so | N | 1/8/2003 | 0 | 4 VOCs | Methylene chloride | 0.029 | U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | MIBK (Methyl isobutyl ketone) | 0.58 | U | mg/kg | | | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | PCE | 0.029 | U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Styrene | 0.029 | U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | TĆE | 0.029 | U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Toluene | 1.72 | | mg/kg | | 0.029 | TRUE |
| DOWASHLAND | AS-23 | AS-23-0-4 | so | N | 1/8/2003 | 0 | | trans-1,2-DCE | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | so | N | 1/8/2003 | 0 | | Trichlorofluoromethane | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | so | N | 1/8/2003 | 0 | | Vinyl Acetate | 0.58 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | SO | N | 1/8/2003 | 0 | | Vinyl ridetate Vinyl chloride | 0.0116 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-23 | AS-23-0-4 | SO | N | 1/8/2003 | 0 | | Xylenes, Total | 0.058 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-23 | AS-23-4-8 | SO | N | 1/8/2003 | 4 | 8 GenChem | Moisture | 13.9 | - | % | | | TRUE |
| DOWASHLAND | AS-23 | AS-23-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 1,1,1,2-Tetrachloroethane | 0.00581 | П | mg/kg | | 0.00581 | |
| DOWASHLAND | AS-23 | AS-23-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 1,1,1,2-1 ettachloroethalle 1,1,1-TCA | 0.00581 | | mg/kg | | 0.00581 | |
| DOWASHLAND | AS-23 | AS-23-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.00581 | | mg/kg | | 0.00581 | |
| DOWASIILAND | A0-23 | 73-23-4-0 | 30 | 1.4 | 1/0/2003 | 4 | 0 1005 | 1, 1,2,2-1 Gu aci ilorogularie | 0.00361 | U | my/kg | | 0.0000 | LALOL |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Sell | - | | | | SampleT | Date | Upper | Lower | Chemical | | | | | Detection | Reporting | |
|--|------------|------------|--------------------------|--------|---------|-----------|-------|-------|----------|---------------------------|---------|-----------|-------|-----------|-----------|----------|
| DOMASHLAND AS-23 AS-23-4-8 SO N 18/2003 4 8 VOCE 1.1-DCA 0.00581 U mg/hg 0.00581 FALSE DOMASHLAND AS-23 AS-23-4-8 SO N 18/2003 4 8 VOCE 1.1-DCT 0.00581 U mg/hg 0.00581 FALSE DOMASHLAND AS-23 AS-23-4-8 SO N 18/2003 4 8 VOCE 1.2-DCT 0.00581 U mg/hg 0.00581 FALSE DOMASHLAND AS-23 AS-23-4-8 SO N 18/2003 4 8 VOCE 1.2-DCT 0.00581 U mg/hg 0.00581 FALSE DOMASHLAND AS-23 AS-23-4-8 SO N 18/2003 4 8 VOCE 1.2-DCT 0.00581 U mg/hg 0.00581 FALSE DOMASHLAND AS-23 AS-23-4-8 SO N 18/2003 4 8 VOCE 1.2-DCT 0.00581 U mg/hg 0.00581 FALSE DOMASHLAND AS-23 AS-23-4-8 SO N 18/2003 4 8 VOCE 1.2-DCT 0.00581 U mg/hg 0.00581 FALSE DOMASHLAND AS-23 AS-23-4-8 SO N 18/2003 4 8 VOCE Activate 0.00581 U mg/hg 0.00581 FALSE DOMASHLAND AS-23 AS-23-4-8 SO N 18/2003 4 8 VOCE Activate 0.00581 U mg/hg 0.00581 FALSE DOMASHLAND AS-23 AS-23-4-8 SO N 18/2003 4 8 VOCE Activate 0.00581 U mg/hg 0.00581 FALSE DOMASHLAND AS-23 AS-23-4-8 SO N 18/2003 4 8 VOCE Activate 0.00581 U mg/hg 0.00581 FALSE DOMASHLAND AS-23 AS-23-4-8 SO N 18/2003 4 8 VOCE Activate 0.00581 U mg/hg 0.00581 FALSE DOMASHLAND AS-23 AS-23-4-8 SO N 18/2003 4 8 VOCE Bromosform 0.00581 U mg/hg 0.00581 FALSE DOMASHLAND AS-23 AS-23-4-8 SO N 18/2003 4 8 VOCE Bromosform 0.00581 U mg/hg 0.00581 FALSE DOMASHLAND AS-23 AS-23-4-8 SO N 18/2003 4 8 VOCE Bromosform 0.00581 U mg/hg 0.00581 FALSE DOMASHLAND AS-23 AS-23-4-8 SO N 18/2003 4 8 VOCE Bromosform 0.00581 U mg/hg 0.00581 FALSE DOMASHLAND AS-23 AS-23-4-8 SO N 18/2003 4 8 VOCE Bromosform 0.00581 U mg/hg 0.00581 FALSE DOMASHLAND AS-23 AS-23-4-8 SO N 18/2003 4 8 VOCE Bromosform 0.00581 U mg/hg 0.00581 FALSE DOMASHLAND AS-23 AS-23-4-8 SO N 18/2003 4 8 V | Site | Station ID | SampleID | Matrix | уре | Collected | | Depth | Group | Analyte | Result | Qualifier | Units | Limit | Limit | Detected |
| DOMASHLAND AS-23 AS-224-8 SO N 16/2003 4 8 VOCs 1-10-0C | | | | | | | | | | | | | | | | |
| DOWASHLAND AS-23 AS-224-8 SO N 18/2003 4 8 VOCE 1.2.4-Trichiorspropuse 0.00581 U mg/kg 0.00581 FALSE | | | | | | | | | | | | | | | | |
| DOWASHLAND A5-22 A5-22-48 SO N 1/8/2003 4 8 VOCs 1.2.4-Trinninghummer | | | | | | | | | | , - | | | | | | |
| DOWASHLAND A5-22 A5-22-4-8 SO N 18/2003 4 8 VOC 1.2 F-Timethylmerane 0.00881 U mg/kg 0.00881 F-ALSE DOWASHLAND A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC 1.2 F-Timethylmerane 0.00881 U mg/kg 0.00881 F-ALSE DOWASHLAND A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC 1.2 F-Timethylmerane 0.00881 U mg/kg 0.00881 F-ALSE DOWASHLAND A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC 1.2 F-Timethylmerane 0.00881 U mg/kg 0.00881 F-ALSE DOWASHLAND A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Benrane 0.00881 U mg/kg 0.00881 F-ALSE DOWASHLAND A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Benrane 0.00881 U mg/kg 0.00881 F-ALSE DOWASHLAND A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Benrane 0.00881 U mg/kg 0.00881 F-ALSE DOWASHLAND A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Benrane 0.00881 U mg/kg 0.00881 F-ALSE DOWASHLAND A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Benrane 0.00881 U mg/kg 0.00881 F-ALSE DOWASHLAND A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Benrane 0.00881 U mg/kg 0.00881 F-ALSE DOWASHLAND A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Benrane 0.00881 U mg/kg 0.00881 F-ALSE DOWASHLAND A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Carbon DauBlide 0.00881 U mg/kg 0.00881 F-ALSE DOWASHLAND A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Carbon DauBlide 0.00881 U mg/kg 0.00881 F-ALSE DOWASHLAND A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Carbon DauBlide 0.00881 U mg/kg 0.00881 F-ALSE DOWASHLAND A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Carbon DauBlide 0.00881 U mg/kg 0.00881 F-ALSE DOWASHLAND A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Carbon DauBlide 0.00881 U mg/kg 0.00881 F-ALSE DOWASHLAND A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Carbon DauBlide 0.00881 U mg/kg 0.00881 F-ALSE DOWASHLAND A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Carbon DauBlide 0.00881 U mg/kg 0.00881 F-ALSE DOWASHLAND | | | | | | | | | | | | | | | | |
| DOWASHAMD A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC 1.2-ChC DOWASHAMD A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC 2 Hearmone DOWASHAMD A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC 2 Hearmone DOWASHAMD A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC 2 Hearmone DOWASHAMD A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC 2 Hearmone DOWASHAMD A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Bearmone DOWASHAMD A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Bearmone DOWASHAMD A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Bearmone DOWASHAMD A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Bearmone DOWASHAMD A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Bearmone DOWASHAMD A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Bearmone DOWASHAMD A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Bearmone DOWASHAMD A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Bearmone DOWASHAMD A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Bearmone DOWASHAMD A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Bearmone DOWASHAMD A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Bearmone DOWASHAMD A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Bearmone DOWASHAMD A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Bearmone DOWASHAMD A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Bearmone DOWASHAMD A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Bearmone DOWASHAMD A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Bearmone DOWASHAMD A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Bearmone DOWASHAMD A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Bearmone DOWASHAMD A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Bearmone DOWASHAMD A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Bearmone DOWASHAMD A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Bearmone DOWASHAMD A5-22 A5-23-4-8 SO N 18/2003 4 8 VOC Bearmone DOWASHAMD A5-22 A5-23-4-8 | | | | | | | | | | | | | | | | |
| DOM/SEHAND AS-23 AS-23-4-8 SO N 19/2003 4 8 VOCs 1-bachinopropage 0.0581 U mg/kg 0.0581 FALSE DOM/SEHAND AS-23 AS-24-8 SO N 19/2003 4 8 VOCs 2-bachinopromphane 0.116 U mg/kg 0.116 FALSE DOM/SEHAND AS-23 AS-24-8 SO N 19/2003 4 8 VOCs 2-bachinopromphane 0.0581 U mg/kg 0.0051 FALSE DOM/SEHAND AS-23 AS-24-8 SO N 19/2003 4 8 VOCs Bachinopromphane 0.0581 U mg/kg 0.0051 FALSE DOM/SEHAND AS-23 AS-24-8 SO N 19/2003 4 8 VOCs Bachinopromphane 0.0581 U mg/kg 0.0581 FALSE DOM/SEHAND AS-23 AS-24-8 SO N 19/2003 4 8 VOCs Bachinopromphane 0.0581 U mg/kg 0.0581 FALSE DOM/SEHAND AS-23 AS-24-8 SO N 19/2003 4 8 VOCs Bachinopromphane 0.0581 U mg/kg 0.0581 FALSE DOM/SEHAND AS-23 AS-24-8 SO N 19/2003 4 8 VOCs Bachinopromphane 0.0581 U mg/kg 0.0581 FALSE DOM/SEHAND AS-23 AS-24-8 SO N 19/2003 4 8 VOCs Bachinopromphane 0.0581 U mg/kg 0.0581 FALSE DOM/SEHAND AS-23 AS-24-8 SO N 19/2003 4 8 VOCs Bachinopromphane 0.0581 U mg/kg 0.0581 FALSE DOM/SEHAND AS-23 AS-24-8 SO N 19/2003 4 8 VOCs Cachino Desiride 0.0581 U mg/kg 0.0581 FALSE DOM/SEHAND AS-23 AS-24-8 SO N 19/2003 4 8 VOCs Cachinopromphane 0.0581 U mg/kg 0.0581 FALSE DOM/SEHAND AS-23 AS-24-8 SO N 19/2003 4 8 VOCs Cachinopromphane 0.0581 U mg/kg 0.0581 FALSE DOM/SEHAND AS-23 AS-24-8 SO N 19/2003 4 8 VOCs Cachinopromphane 0.0581 U mg/kg 0.0581 FALSE DOM/SEHAND AS-23 AS-24-8 SO N 19/2003 4 8 VOCs Cachinopromphane 0.0581 U mg/kg 0.0581 FALSE DOM/SEHAND AS-23 AS-24-8 SO N 19/2003 4 8 VOCs Cachinopromphane 0.0581 U mg/kg 0.0581 FALSE DOM/SEHAND AS-23 AS-24-8 SO N 19/2003 4 8 VOCs Cachinopromphane 0.0581 U mg/kg 0.0581 FALSE DOM/SEHAND AS-23 AS-24-8 SO N 19/2003 4 8 VOCs Cachinopromphane 0.0581 U mg/kg 0.0581 FALSE DOM/SEHAND AS-23 AS- | | | | | | | | | | | | | | | | |
| DOWASHLAND AS-23 AS-23-4-8 SO N 19/2003 4 8 VCcs A-texacone | | | | | | | | | | | | | | | | |
| DOM/SHLAND A5-23 A5-23-4-8 SO N 19/20003 4 8 VOCs Bercard DOM/SHLAND A5-23 A5-24-8 SO N 19/20003 4 8 VOCs Bercard-Incomphane D.0581 U mg/kg D.0581 FALSE DOM/SHLAND A5-23 A5-24-8 SO N 19/20003 4 8 VOCs Bercard-Incomphane D.0581 U mg/kg D.0581 FALSE DOM/SHLAND A5-23 A5-24-8 SO N 19/20003 4 8 VOCs Bercard-Incomphane D.0581 U mg/kg D.0581 FALSE DOM/SHLAND A5-23 A5-24-8 SO N 19/20003 4 8 VOCs Bercard-Incomphane D.0581 U mg/kg D.0581 FALSE DOM/SHLAND A5-23 A5-24-8 SO N 19/2003 4 8 VOCs Description D.0581 U mg/kg D.0581 FALSE DOM/SHLAND A5-23 A5-24-8 SO N 19/2003 4 8 VOCs Description D.0581 U mg/kg D.0581 FALSE DOM/SHLAND A5-23 A5-24-8 SO N 19/2003 4 8 VOCs Description D.0581 U mg/kg D.0581 FALSE DOM/SHLAND A5-23 A5-24-8 SO N 19/2003 4 8 VOCs Description D.0581 U mg/kg D.0581 FALSE DOM/SHLAND A5-23 A5-24-8 SO N 19/2003 4 8 VOCs Description D.0581 U mg/kg D.0581 FALSE DOW/SHLAND A5-23 A5-24-8 SO N 19/2003 4 8 VOCs Description D.0581 U mg/kg D.0581 FALSE DOW/SHLAND A5-23 A5-24-8 SO N 19/2003 4 8 VOCs Description D.0581 U mg/kg D.0581 FALSE DOW/SHLAND A5-23 A5-24-8 SO N 19/2003 4 8 VOCs Description D.0581 U mg/kg D.0581 FALSE DOW/SHLAND A5-23 A5-24-8 SO N 19/2003 4 8 VOCs Description D.0581 U mg/kg D.0581 FALSE DOW/SHLAND A5-23 A5-24-8 SO N 19/2003 4 8 VOCs Description D.0581 U mg/kg D.0581 FALSE DOW/SHLAND A5-23 A5-24-8 SO N 19/2003 4 8 VOCs Description D.0581 U mg/kg D.0581 FALSE DOW/SHLAND A5-23 A5-24-8 SO N 19/2003 4 8 VOCs Description D.0581 U mg/kg D.0581 FALSE DOW/SHLAND A5-23 A5-24-8 SO N 19/2003 4 8 VOCs Description D.0581 U mg/kg D.0581 FALSE DOW/SHLAND A5-23 A5-24-8 SO N 19/2003 4 8 VOCs Description D.0581 U mg/kg D.0581 FALSE DOW/SHLAND | | | | | | | | | | | | | | | | |
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| DOWASHLAND | | | | | | | | | | | | | | | | |
| DOMASHLAND AS-23 AS-23-4-8 SO N 1/8/2003 4 8 VCG Bormodichioromethane 0.00851 U mg/kg 0.00861 FALSE DOMASHLAND AS-23 AS-23-4-8 SO N 1/8/2003 4 8 VCG Bormomethane 0.00851 U mg/kg 0.00861 FALSE DOMASHLAND AS-23 AS-23-4-8 SO N 1/8/2003 4 8 VCG Bormomethane 0.00851 U mg/kg 0.00861 FALSE DOMASHLAND AS-23 AS-23-4-8 SO N 1/8/2003 4 8 VCG Carbon beautified 0.00851 U mg/kg 0.00861 FALSE DOMASHLAND AS-23 AS-23-4-8 SO N 1/8/2003 4 8 VCG Carbon tetrachiorde 0.00851 U mg/kg 0.00861 FALSE DOMASHLAND AS-23 AS-23-4-8 SO N 1/8/2003 4 8 VCG Carbon tetrachiorde 0.00851 U mg/kg 0.00861 FALSE DOMASHLAND AS-23 AS-23-4-8 SO N 1/8/2003 4 8 VCG Chloromethane 0.00851 U mg/kg 0.00861 FALSE DOMASHLAND AS-23 AS-23-4-8 SO N 1/8/2003 4 8 VCG Chloromethane 0.00851 U mg/kg 0.00861 FALSE DOMASHLAND AS-23 AS-23-4-8 SO N 1/8/2003 4 8 VCG Chloromethane 0.00851 U mg/kg 0.00861 FALSE DOMASHLAND AS-23 AS-23-4-8 SO N 1/8/2003 4 8 VCG Chloromethane 0.00851 U mg/kg 0.00861 FALSE DOMASHLAND AS-23 AS-23-4-8 SO N 1/8/2003 4 8 VCG Chloromethane 0.00851 U mg/kg 0.00861 FALSE DOMASHLAND AS-23 AS-23-4-8 SO N 1/8/2003 4 8 VCG Chloromethane 0.00851 U mg/kg 0.00861 FALSE DOMASHLAND AS-23 AS-23-4-8 SO N 1/8/2003 4 8 VCG Chloromethane 0.00851 U mg/kg 0.00861 FALSE DOMASHLAND AS-23 AS-23-4-8 SO N 1/8/2003 4 8 VCG Chloromethane 0.00851 U mg/kg 0.00861 FALSE DOMASHLAND AS-23 AS-23-4-8 SO N 1/8/2003 4 8 VCG Chloromethane 0.00851 U mg/kg 0.00861 FALSE DOMASHLAND AS-23 AS-23-4-8 SO N 1/8/2003 4 8 VCG Chloromethane 0.00851 U mg/kg 0.00861 FALSE DOMASHLAND AS-23 AS-23-4-8 SO N 1/8/2003 4 8 VCG Chloromethane 0.00851 U mg/kg 0.00861 FALSE | | | | | | | 4 | | | | | | | | | |
| DOWASHLAND A8-23 | DOWASHLAND | | | | N | | 4 | | | | | | | | | |
| DOWASHLAND A5-23 | DOWASHLAND | AS-23 | AS-23-4-8 | SO | N | 1/8/2003 | 4 | | 8 VOCs | Bromoform | 0.00581 | U | | | 0.00581 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-23 | AS-23-4-8 | SO | N | 1/8/2003 | 4 | | 8 VOCs | Bromomethane | 0.00581 | U | | | 0.00581 | FALSE |
| DOWASHLAND AS-23 AS-234-8 SO N 1/8/2003 4 8 VOCs Chloroberane 0.00581 U mg/kg 0.00581 FALSE | DOWASHLAND | AS-23 | AS-23-4-8 | SO | N | 1/8/2003 | 4 | | 8 VOCs | Carbon Disulfide | 0.00581 | U | mg/kg | | 0.00581 | FALSE |
| DOWASHLAND AS-23 AS-23-4-8 SO N 1/8/2003 4 8 VOCs Chlorothane 0.00581 U mg/kg 0.00581 FALSE | DOWASHLAND | AS-23 | AS-23-4-8 | | | 1/8/2003 | 4 | | 8 VOCs | Carbon tetrachloride | 0.00581 | U | mg/kg | | 0.00581 | FALSE |
| DOWASHLAND | | | | | | | | | | Chlorobenzene | 0.00581 | U | mg/kg | | | |
| DOWASHLAND | | | | | | | | | | | | | mg/kg | | | |
| DOWASHLAND AS-23 AS-23-4-8 SO N 18/2003 4 8 VOCs Dibromochoromethane 0.00581 U mg/kg 0.00581 FALSE | | | | | | | | | | | | | mg/kg | | | |
| DOWASHLAND | | | | | | | | | | | | | | | | |
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| DOWASHLAND AS-23 AS-23-4-8 SO N 1/8/2003 4 8 VOCs Tolene 0.905 mg/kg 0.00581 FALSE | | | | | | | | | | | | | | | | |
| DOWASHLAND AS-23 AS-23+48 SO N 1/8/2003 4 8 VOCs Toluene 0.905 mg/kg 0.00581 TRUE DOWASHLAND AS-23 AS-23+48 SO N 1/8/2003 4 8 VOCs Trichiorofluoromethane 0.0581 U mg/kg 0.00581 FALSE DOWASHLAND AS-23 AS-23+48 SO N 1/8/2003 4 8 VOCs Vinyl Acetate 0.116 U mg/kg 0.00581 V DOWASHLAND AS-23 AS-23+8 SO N 1/8/2003 4 8 VOCs Vinyl Acetate 0.116 U mg/kg 0.00232 U DOWASHLAND AS-23 AS-23+8 SO N 1/8/2003 4 8 VOCs Vinyl Acetate 0.116 U mg/kg 0.00232 U mg/kg 0.017 TRUE DOWASHLAND AS-23 AS-23-812 SO N 1/8/2003 | | | | | | | | | | | | | | | | |
| DOWASHLAND AS-23 AS-23-4-8 SO N 1/8/2003 4 8 VOCs trans-1,2-DCE 0.00581 U mg/kg 0.00581 FALSE | | | | | | | | | | | | U | | | | |
| DOWASHLAND | | | | | | | | | | | | П | | | | |
| DOWASHLAND AS-23 AS-23-8-18 SO N 1/8/2003 4 8 VOCs Vinyl Acetate 0.116 U mg/kg 0.0132 V mg/kg 0.00232 AS-23-8-18 SO N 1/8/2003 4 8 VOCs Vinyl chloride 0.0023 U mg/kg 0.00232 FALSE DOWASHLAND AS-23 AS-23-8-18 SO N 1/8/2003 4 8 VOCs Vinyl chloride 0.0023 U mg/kg 0.0116 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 GenChem Moisture 11.4 % 0.1 TRUE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,1,1,2-Tetrachloroethane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,1,1,2-Tetrachloroethane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,1,1,2-Tetrachloroethane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,1,1,2-Tetrachloroethane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,1-DCA 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,1-DCA 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,1-DCA 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,2-3-Trichloropropane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,2-3-Trichloropropane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,2-3-Trichloropropane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,2-3-Trichloropropane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,2-3-Trichloropropane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAN | | | | | | | | | | | | | | | | |
| DOWASHLAND AS-23 AS-23-4-8 SO N 1/8/2003 4 8 VOCs Viryl chloride 0.00232 U mg/kg 0.00232 FALSE | | | | | | | 4 | | | | | | | | | |
| DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 4 8 VOCs Xylenes, Total 0.0116 U mg/kg 0.0116 FALSE | | | | | | | | | | | | | | | | |
| DOWASHLAND | | | | | | | | | | | | | | | | |
| DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,1,1,2-Tetrachloroethane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,1,1-TCA 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,1,1-TCA 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,1-DCA 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,1-DCA 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,2-3-Trichloropropane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/ | | | | | N | | 8 | | | | | | | | | |
| DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,1,2,2-Tetrachloroethane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,1-DCA 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,1-DCA 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,1-DCE 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,2,3-Trichloropropane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,2,4-Trimethylbenzene 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N | DOWASHLAND | AS-23 | | SO | N | 1/8/2003 | 8 | 1: | 2 VOCs | 1,1,1,2-Tetrachloroethane | 0.0282 | U | mg/kg | | 0.0282 | FALSE |
| DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,1,2,2-Tetrachloroethane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,1,2-TCA 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,1-DCA 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,1-DCE 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,2,3-Trichloropropane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,2,4-Trichloropropane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N | DOWASHLAND | AS-23 | AS-23-8-12 | SO | N | 1/8/2003 | 8 | 1: | 2 VOCs | 1,1,1-TCA | 0.0282 | U | mg/kg | | 0.0282 | FALSE |
| DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,1-DCA 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,1-DCE 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,2-3-Trichloropropane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,2-4-Trichloropenzene 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,2-4-Trimethylbenzene 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,2-DCA 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N | DOWASHLAND | AS-23 | AS-23-8-12 | SO | N | 1/8/2003 | 8 | 1: | 2 VOCs | 1,1,2,2-Tetrachloroethane | 0.0282 | U | | | 0.0282 | FALSE |
| DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,1-DCE 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,2,3-Trichloropropane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,2,4-Trimethylbenzene 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,2-4-Trimethylbenzene 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,2-DCA 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,2-Dichloropropane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N | DOWASHLAND | AS-23 | AS-23-8-12 | SO | | 1/8/2003 | 8 | 1: | 2 VOCs | 1,1,2-TCA | 0.0282 | U | mg/kg | | 0.0282 | FALSE |
| DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,2,3-Trichloropropane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,2,4-Trichlorobenzene 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,2-DCA 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,2-DcA 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,2-Dichloropropane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 2-Hexanone 0.564 U mg/kg 0.564 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N | | | | | | 1/8/2003 | | | | | 0.0282 | U | mg/kg | | | |
| DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,2,4-Trichlorobenzene 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,2,4-Trimethylbenzene 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,2-DcA 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,2-Dichloropropane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 2-Hexanone 0.564 U mg/kg 0.564 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Acetone 0.564 U mg/kg 0.564 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>1,1-DCE</td><td></td><td></td><td>mg/kg</td><td></td><td></td><td></td></t<> | | | | | | | | | | 1,1-DCE | | | mg/kg | | | |
| DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,2,4-Trimethylbenzene 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,2-DCA 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,2-DCA 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 2-Hexanone 0.0282 U mg/kg 0.564 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Acetone 0.564 U mg/kg 0.564 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Benzene 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<> | | | | | | | | | | | | | | | | |
| DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,2-DCA 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,2-Dichloropropane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 2-Hexanone 0.564 U mg/kg 0.564 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Acetone 0.564 U mg/kg 0.564 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Benzene 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Bromochloromethane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 | | | | | | | | | | | | | | | | |
| DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 1,2-Dichloropropane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 2-Hexanone 0.564 U mg/kg 0.564 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Acetone 0.564 U mg/kg 0.564 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Benzene 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Bromochloromethane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Bromochloromethane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/20 | | | | | | | | | | | | | | | | |
| DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs 2-Hexanone 0.564 U mg/kg 0.564 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Acetone 0.564 U mg/kg 0.564 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Benzene 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Bromochloromethane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Bromodichloromethane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Bromoform 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 | | | | | | | | | | | | | | | | |
| DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Acetone 0.564 U mg/kg 0.564 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Benzene 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Bromodichloromethane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Bromodichloromethane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Bromofiler 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Bromofiler 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003< | | | | | | | | | | | | | | | | |
| DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Benzene 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Bromochloromethane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Bromoform 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Bromoform 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Bromomethane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Bromomethane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 | | | | | | | | | | | | | | | | |
| DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Bromochloromethane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Bromochloromethane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Bromoform 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Bromomethane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Bromomethane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Bromomethane 0.0282 U mg/kg 0.0282 FALSE | | | | | | | | | | | | | | | | |
| DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Bromodichloromethane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Bromoform 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Bromomethane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Carbon Disulfide 0.0282 U mg/kg 0.0282 FALSE | | | | | | | | | | | | | | | | |
| DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Bromoform 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Bromomethane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Carbon Disulfide 0.0282 U mg/kg 0.0282 FALSE | | | | | | | - | | | | | | | | | |
| DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Bromomethane 0.0282 U mg/kg 0.0282 FALSE DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Carbon Disulfide 0.0282 U mg/kg 0.0282 FALSE | | | | | | | | | | | | | | | | |
| DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Carbon Disulfide 0.0282 U mg/kg 0.0282 FALSE | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| DOWASHLAND AS-23 AS-23-8-12 SO N 1/8/2003 8 12 VOCs Carbon tetrachloride 0.0282 U mg/kg 0.0282 FALSE | DOWASHLAND | AS-23 | AS-23-8-12 AS-23-8-12 | SO | N | 1/8/2003 | 8 | | 2 VOCs | Carbon tetrachloride | 0.0282 | | mg/kg | | | |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Site | Station ID | SampleID | Matrix | SampleT vpe | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyte | Result Qualifier | Units | Detection Limit | Reporting Limit | Detected |
|------------|------------|------------|--------|----------------|-------------------|----------------|-------------------------------|-------------------------------|------------------|-------|--------------------|--------------------|----------|
| DOWASHLAND | AS-23 | AS-23-8-12 | SO | N ype | 1/8/2003 | 8 8 | 12 VOCs | Chlorobenzene | 0.0282 U | mg/kg | Lillit | 0.0282 | |
| DOWASHLAND | AS-23 | AS-23-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Chloroethane | 0.0282 U | mg/kg | | 0.0282 | |
| DOWASHLAND | AS-23 | AS-23-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Chloroform | 0.0282 U | mg/kg | | 0.0282 | |
| DOWASHLAND | AS-23 | AS-23-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Chloromethane | 0.0282 U | mg/kg | | 0.0282 | FALSE |
| DOWASHLAND | AS-23 | AS-23-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Cis-1,2-DCE | 0.0282 U | mg/kg | | 0.0282 | FALSE |
| DOWASHLAND | AS-23 | AS-23-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Dibromochloromethane | 0.0282 U | mg/kg | | 0.0282 | |
| DOWASHLAND | AS-23 | AS-23-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Ethylbenzene | 0.0282 U | mg/kg | | 0.0282 | FALSE |
| DOWASHLAND | AS-23 | AS-23-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | MEK (2-Butanone) | 0.564 U | mg/kg | | 0.564 | FALSE |
| DOWASHLAND | AS-23 | AS-23-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Methylene chloride | 0.0282 U | mg/kg | | 0.0282 | FALSE |
| DOWASHLAND | AS-23 | AS-23-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | MIBK (Methyl isobutyl ketone) | 0.564 U | mg/kg | | 0.564 | FALSE |
| DOWASHLAND | AS-23 | AS-23-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | PCE | 0.0282 U | mg/kg | | 0.0282 | FALSE |
| DOWASHLAND | AS-23 | AS-23-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Styrene | 0.0282 U | mg/kg | | 0.0282 | FALSE |
| DOWASHLAND | AS-23 | AS-23-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | TCE | 0.0282 U | mg/kg | | 0.0282 | FALSE |
| DOWASHLAND | AS-23 | AS-23-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Toluene | 0.992 | mg/kg | | 0.0282 | TRUE |
| DOWASHLAND | AS-23 | AS-23-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | trans-1,2-DCE | 0.0282 U | mg/kg | | 0.0282 | FALSE |
| DOWASHLAND | AS-23 | AS-23-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Trichlorofluoromethane | 0.0282 U | mg/kg | | 0.0282 | FALSE |
| DOWASHLAND | AS-23 | AS-23-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Vinyl Acetate | 0.564 U | mg/kg | | 0.564 | FALSE |
| DOWASHLAND | AS-23 | AS-23-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Vinyl chloride | 0.0113 U | mg/kg | | 0.0113 | FALSE |
| DOWASHLAND | AS-23 | AS-23-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Xylenes, Total | 0.0564 U | mg/kg | | 0.0564 | FALSE |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | 4 GenChem | Moisture | 15.5 | % | | 0.1 | TRUE |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,1,1,2-Tetrachloroethane | 0.00592 U | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,1,1-TCA | 0.00592 U | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,1,2,2-Tetrachloroethane | 0.00592 U | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,1,2-TCA | 0.00592 U | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,1-DCA | 0.00592 U | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,1-DCE | 0.00592 U | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,2,3-Trichloropropane | 0.00592 U | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,2,4-Trichlorobenzene | 0.00592 U | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,2,4-Trimethylbenzene | 0.00592 U | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | | 1,2-DCA | 0.00592 U | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,2-Dichloropropane | 0.00592 U | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | | 2-Hexanone | 0.118 U | mg/kg | | 0.118 | |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | | Acetone | 0.118 U | mg/kg | | 0.118 | |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | | Benzene | 0.00592 U | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | | Bromochloromethane | 0.00592 U | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | | Bromodichloromethane | 0.00592 U | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | | Bromoform | 0.00592 U | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | | Bromomethane | 0.00592 U | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | | Carbon Disulfide | 0.00592 U | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | | Carbon tetrachloride | 0.00592 U | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | | Chlorobenzene | 0.00592 U | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Chloroethane | 0.00592 U | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | | Chloroform | 0.00592 U | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Chloromethane | 0.00592 U | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Cis-1,2-DCE | 0.0401 | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Dibromochloromethane | 0.00592 U | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | | Ethylbenzene | 0.00592 U | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | MEK (2-Butanone) | 0.118 U | mg/kg | | 0.118 | |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Methylene chloride | 0.00592 U | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | MIBK (Methyl isobutyl ketone) | 0.118 U | mg/kg | | 0.118 | |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | | PCE | 0.00613 | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | | Styrene | 0.00592 U | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | | TCE | 0.499 | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Toluene | 0.046 | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | | trans-1,2-DCE | 0.00592 U | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | | Trichlorofluoromethane | 0.00592 U | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Vinyl Acetate | 0.118 U | mg/kg | | 0.118 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|----------------|--------------------------|----------|---------|----------------------|--------|----------------|--|------------------------|----------------|-----------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Vinyl chloride | 0.00237 U | mg/kg | Liiiii | 0.00237 | |
| DOWASHLAND | AS-24 | AS-24-0-4 | SO | N | 1/8/2003 | 0 | | Xylenes, Total | 0.0118 U | mg/kg | | 0.0118 | |
| DOWASHLAND | AS-24 | AS-24-8-12 | SO | N | 1/8/2003 | 8 | 12 GenChem | Moisture | 18.3 | % | | 0.1 | TRUE |
| DOWASHLAND | AS-24 | AS-24-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | 1,1,1,2-Tetrachloroethane | 0.0306 U | mg/kg | | 0.0306 | FALSE |
| DOWASHLAND | AS-24 | AS-24-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | 1,1,1-TCA | 0.0306 U | mg/kg | | 0.0306 | FALSE |
| DOWASHLAND | AS-24 | AS-24-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | 1,1,2,2-Tetrachloroethane | 0.0306 U | mg/kg | | 0.0306 | FALSE |
| DOWASHLAND | AS-24 | AS-24-8-12 | SO | N | 1/8/2003 | 8 | | 1,1,2-TCA | 0.0306 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-24 | AS-24-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | 1,1-DCA | 0.0306 U | mg/kg | | 0.0306 | FALSE |
| DOWASHLAND | AS-24 | AS-24-8-12 | SO | N | 1/8/2003 | 8 | | 1,1-DCE | 0.0306 U | mg/kg | | 0.0306 | FALSE |
| DOWASHLAND | AS-24 | AS-24-8-12 | SO | N | 1/8/2003 | 8 | | 1,2,3-Trichloropropane | 0.0306 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-24 | AS-24-8-12 | SO | N | 1/8/2003 | 8 | | 1,2,4-Trichlorobenzene | 0.0306 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-24 | AS-24-8-12 | SO | N | 1/8/2003 | 8 | | 1,2,4-Trimethylbenzene | 0.0306 U | mg/kg | | 0.0306 | |
| DOWASHLAND | AS-24 | AS-24-8-12 | SO | N | 1/8/2003 | 8 | | 1,2-DCA | 0.0306 U | mg/kg | | 0.0306 | |
| DOWASHLAND | AS-24 | AS-24-8-12 | SO | N | 1/8/2003 | 8 | | 1,2-Dichloropropane | 0.0306 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-24 | AS-24-8-12 | SO | N | 1/8/2003 | 8 | | 2-Hexanone | 0.612 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-24 | AS-24-8-12 | SO | N | 1/8/2003 | 8 | | Acetone | 0.612 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-24 | AS-24-8-12 | SO | N | 1/8/2003 | 8 | | Benzene | 0.0306 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-24 | AS-24-8-12 | SO | N | 1/8/2003 | 8 | | Bromochloromethane | 0.0306 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-24 | AS-24-8-12 | SO | N | 1/8/2003 | 8 | | Bromodichloromethane | 0.0306 U | mg/kg | | 0.0306 | |
| DOWASHLAND | AS-24 | AS-24-8-12 | SO | N | 1/8/2003 | 8 | | Bromoform | 0.0306 U | mg/kg | | 0.0306 | |
| DOWASHLAND | AS-24 | AS-24-8-12 | SO | N | 1/8/2003 | 8 | | Bromomethane | 0.0306 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-24 | AS-24-8-12 | SO | N | 1/8/2003 | 8 | | Carbon Disulfide | 0.0306 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-24 | AS-24-8-12 | SO | N | 1/8/2003 | 8 | | Carbon tetrachloride | 0.0306 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-24 | AS-24-8-12 | SO | N | 1/8/2003 | 8 | | Chlorobenzene | 0.0306 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-24 | AS-24-8-12 | SO | N | 1/8/2003 | 8 | | Chloroethane | 0.0306 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-24 | AS-24-8-12 | SO | N | 1/8/2003 | 8 | | Chloroform | 0.0306 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-24 | AS-24-8-12 | SO | N | 1/8/2003 | 8 | | Chloromethane | 0.0306 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-24 | AS-24-8-12 | SO | N | 1/8/2003 | 8 | | Cis-1,2-DCE | 0.161 | mg/kg | | 0.0306 | |
| DOWASHLAND | AS-24 | AS-24-8-12 | SO | N | 1/8/2003 | 8 | | Dibromochloromethane | 0.0306 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-24 | AS-24-8-12 | SO | N | 1/8/2003 | 8 | | Ethylbenzene | 0.0306 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-24 | AS-24-8-12 | SO | N N | 1/8/2003 | 8 | | MEK (2-Butanone) | 0.612 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-24 | AS-24-8-12 | SO SO | N N | 1/8/2003 | 8 8 | | Methylene chloride | 0.0306 U | mg/kg | | | FALSE |
| | AS-24 | AS-24-8-12 | SO | N N | 1/8/2003 | 8 | | MIBK (Methyl isobutyl ketone) | 0.612 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-24 | AS-24-8-12 | SO | N N | 1/8/2003 | 8 | | PCE Sturmen | 0.0306 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-24 AS-24 | AS-24-8-12 | | N N | 1/8/2003 | 8 | | Styrene TCE | 0.0306 U | mg/kg | | 0.0306 | FALSE |
| DOWASHLAND | AS-24 AS-24 | AS-24-8-12 AS-24-8-12 | SO SO | N N | 1/8/2003 1/8/2003 | 8 | | Toluene | 0.61 0.658 | mg/kg | | 0.0306 | |
| | | | SO | N | | 8 | | | | mg/kg | | | |
| DOWASHLAND | AS-24 | AS-24-8-12 | SO | N N | 1/8/2003 | 8 | | trans-1,2-DCE | 0.0306 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-24 AS-24 | AS-24-8-12 AS-24-8-12 | SO | N N | 1/8/2003 1/8/2003 | 8 | | Trichlorofluoromethane | 0.0306 U 0.612 U | mg/kg | | 0.0306 | FALSE |
| DOWASHLAND | AS-24 AS-24 | AS-24-8-12 AS-24-8-12 | SO | N | | 8 | | Vinyl Acetate | 0.612 U 0.0122 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-24 AS-24 | AS-24-8-12 AS-24-8-12 | SO | N | 1/8/2003 1/8/2003 | 8 | | Vinyl chloride Xylenes, Total | 0.0122 U 0.0612 U | mg/kg | | 0.0122 | |
| DOWASHLAND | AS-24 AS-25 | AS-24-6-12 AS-25-0-4 | SO | N | 1/7/2003 | 0 | | Moisture | 20.4 | mg/kg % | | | TRUE |
| DOWASHLAND | AS-25 AS-25 | AS-25-0-4 AS-25-0-4 | SO | N | | 0 | | | 0.00628 U | | | 0.00628 | |
| DOWASHLAND | AS-25 AS-25 | AS-25-0-4 AS-25-0-4 | SO | N | 1/7/2003 1/7/2003 | 0 | | 1,1,1,2-Tetrachloroethane 1,1,1-TCA | 0.00628 U | mg/kg | | 0.00628 | |
| DOWASHLAND | AS-25 AS-25 | AS-25-0-4 AS-25-0-4 | SO | N | 1/7/2003 | 0 | | 1,1,2,2-Tetrachloroethane | 0.00628 U | mg/kg | | 0.00628 | |
| DOWASHLAND | AS-25 AS-25 | AS-25-0-4 AS-25-0-4 | SO | N | 1/7/2003 | 0 | | 1,1,2,TCA | 0.00628 U | mg/kg | | 0.00628 | |
| DOWASHLAND | AS-25 AS-25 | AS-25-0-4 AS-25-0-4 | SO | N | 1/7/2003 | 0 | | 1,1,2-1CA 1.1-DCA | 0.00628 U | mg/kg mg/kg | | 0.00628 | |
| DOWASHLAND | AS-25 AS-25 | AS-25-0-4 AS-25-0-4 | SO | N | 1/7/2003 | 0 | | 1,1-DCE | 0.00628 U | | | | |
| DOWASHLAND | AS-25 AS-25 | AS-25-0-4 AS-25-0-4 | SO | N N | 1/7/2003 | 0 | | 1,1-DCE 1,2,3-Trichloropropane | 0.00628 U 0.00628 U | mg/kg | | 0.00628 0.00628 | |
| DOWASHLAND | AS-25 AS-25 | AS-25-0-4 AS-25-0-4 | SO | N | 1/7/2003 | 0 | | 1,2,3-1 richioropropane 1,2,4-Trichlorobenzene | 0.00628 U | mg/kg | | 0.00628 | |
| DOWASHLAND | AS-25 AS-25 | AS-25-0-4 AS-25-0-4 | SO | N | 1/7/2003 | 0 | | 1,2,4-Trichlorobenzene | 0.00628 U | mg/kg | | 0.00628 | |
| DOWASHLAND | AS-25 AS-25 | AS-25-0-4 AS-25-0-4 | SO | N | 1/7/2003 | 0 | | 1,2,4-1 nmethylbenzene 1,2-DCA | 0.00628 U | mg/kg | | 0.00628 | |
| DOWASHLAND | AS-25 AS-25 | AS-25-0-4 AS-25-0-4 | SO | N | 1/7/2003 | 0 | | 1,2-Dichloropropane | 0.00628 U | mg/kg | | 0.00628 | |
| DOWASHLAND | AS-25 AS-25 | AS-25-0-4 AS-25-0-4 | SO | N | 1/7/2003 | 0 | | 2-Hexanone | 0.00628 U 0.126 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | AS-25 AS-25 | AS-25-0-4 AS-25-0-4 | SO | N | 1/7/2003 | 0 | | Acetone | 0.126 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-25 AS-25 | AS-25-0-4 AS-25-0-4 | SO | N | 1/7/2003 | 0 | | Benzene | 0.00628 U | mg/kg | | 0.00628 | |
| DOWNSHILAND | AU-23 | A0-20-0-4 | 30 | 14 | 1/1/2003 | U | 4 1003 | Delizerie | 0.00020 0 | my/kg | | 0.00020 | IALOL |

Attachment 3
Soil Data
Former General Latex Chemical Corporation Facility
Ashland, Ohio

| | | | | CampleT | Data | Hanas | Lawar Chamian | | | | Datastian | Dan antin n | |
|------------|------------|-----------|--------|----------------|-------------------|----------------|------------------------------|---------------------------------------|------------------|-------|--------------------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | SampleT vpe | Date Collected | Upper Depth | Lower Chemica Depth Group | Analvte | Result Qualifier | Units | Detection Limit | Reporting Limit | Detected |
| DOWASHLAND | AS-25 | AS-25-0-4 | | N ype | 1/7/2003 | 0 | 4 VOCs | Bromochloromethane | 0.00628 U | mg/kg | Lilling | 0.00628 | |
| DOWASHLAND | AS-25 | AS-25-0-4 | | N | 1/7/2003 | 0 | | Bromodichloromethane | 0.00628 U | mg/kg | | 0.00628 | |
| DOWASHLAND | AS-25 | AS-25-0-4 | | N | 1/7/2003 | 0 | | Bromoform | 0.00628 U | mg/kg | | 0.00628 | |
| DOWASHLAND | AS-25 | AS-25-0-4 | so | N | 1/7/2003 | 0 | 4 VOCs | Bromomethane | 0.00628 U | mg/kg | | 0.00628 | FALSE |
| DOWASHLAND | AS-25 | AS-25-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Carbon Disulfide | 0.00628 U | mg/kg | | 0.00628 | FALSE |
| DOWASHLAND | AS-25 | AS-25-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Carbon tetrachloride | 0.00628 U | mg/kg | | 0.00628 | FALSE |
| DOWASHLAND | AS-25 | AS-25-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Chlorobenzene | 0.00628 U | mg/kg | | 0.00628 | FALSE |
| DOWASHLAND | AS-25 | AS-25-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Chloroethane | 0.00628 U | mg/kg | | 0.00628 | FALSE |
| DOWASHLAND | AS-25 | AS-25-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Chloroform | 0.00628 U | mg/kg | | 0.00628 | FALSE |
| DOWASHLAND | AS-25 | AS-25-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Chloromethane | 0.00628 U | mg/kg | | 0.00628 | FALSE |
| DOWASHLAND | AS-25 | AS-25-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Cis-1,2-DCE | 0.00628 U | mg/kg | | 0.00628 | FALSE |
| DOWASHLAND | AS-25 | AS-25-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Dibromochloromethane | 0.00628 U | mg/kg | | 0.00628 | FALSE |
| DOWASHLAND | AS-25 | AS-25-0-4 | | N | 1/7/2003 | 0 | 4 VOCs | Ethylbenzene | 0.00628 U | mg/kg | | 0.00628 | FALSE |
| DOWASHLAND | AS-25 | AS-25-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | MEK (2-Butanone) | 0.126 U | mg/kg | | 0.126 | FALSE |
| DOWASHLAND | AS-25 | AS-25-0-4 | | N | 1/7/2003 | 0 | | Methylene chloride | 0.00628 U | mg/kg | | 0.00628 | FALSE |
| DOWASHLAND | AS-25 | AS-25-0-4 | | N | 1/7/2003 | 0 | | MIBK (Methyl isobutyl ketone) | 0.126 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-25 | AS-25-0-4 | | N | 1/7/2003 | 0 | | PCE | 0.00628 U | mg/kg | | 0.00628 | |
| DOWASHLAND | AS-25 | AS-25-0-4 | | N | 1/7/2003 | 0 | | Styrene | 0.00628 U | mg/kg | | 0.00628 | FALSE |
| DOWASHLAND | AS-25 | AS-25-0-4 | | N | 1/7/2003 | 0 | | TCE | 0.00628 U | mg/kg | | 0.00628 | |
| DOWASHLAND | AS-25 | AS-25-0-4 | | N | 1/7/2003 | 0 | | Toluene | 0.308 | mg/kg | | 0.00628 | |
| DOWASHLAND | AS-25 | AS-25-0-4 | | N | 1/7/2003 | 0 | | trans-1,2-DCE | 0.00628 U | mg/kg | | 0.00628 | |
| DOWASHLAND | AS-25 | AS-25-0-4 | | N | 1/7/2003 | 0 | | Trichlorofluoromethane | 0.00628 U | mg/kg | | 0.00628 | |
| DOWASHLAND | AS-25 | AS-25-0-4 | | N | 1/7/2003 | 0 | | Vinyl Acetate | 0.126 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-25 | AS-25-0-4 | | N | 1/7/2003 | 0 | | Vinyl chloride | 0.00251 U | mg/kg | | 0.00251 | FALSE |
| DOWASHLAND | AS-25 | AS-25-0-4 | | N | 1/7/2003 | 0 | 4 VOCs | Xylenes, Total | 0.0126 U | mg/kg | | 0.0126 | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | | N | 1/7/2003 | 4 | | | 24 | % | | | TRUE |
| DOWASHLAND | AS-25 | AS-25-4-8 | | N | 1/7/2003 | 4 | 8 ORG | 2-Nitropropane | 0.0066 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | | N | 1/7/2003 | 4 | 8 ORG | Methyl Methacrylate | 0.0066 U | mg/kg | | 0.0066 | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | | N | 1/7/2003 | 4 | 8 SVOCs | Pentachloroethane | 0.0066 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | | N | 1/7/2003 | 4 | | 1,1,1,2-Tetrachloroethane | 0.0066 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | | N | 1/7/2003 | 4 | 8 VOCs | 1,1,1-TCA | 0.0066 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | | N | 1/7/2003 | 4 | | 1,1,2,2-Tetrachloroethane | 0.0066 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | | N | 1/7/2003 | 4 | 8 VOCs | 1,1,2-TCA | 0.0066 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | | N | 1/7/2003 | 4 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0066 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | | N | 1/7/2003 | 4 | 8 VOCs | 1,1-DCA | 0.0066 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | | N | 1/7/2003 | 4 | | 1,1-DCE | 0.0066 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | | N | 1/7/2003 | 4 | 8 VOCs | 1,2,3-Trichloropropane | 0.0066 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | | N | 1/7/2003 | 4 | | 1,2,4-Trichlorobenzene | 0.0066 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | | N | 1/7/2003 | 4 | 8 VOCs | 1,2,4-Trimethylbenzene | 0.0066 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | | N | 1/7/2003 | 4 | | 1,2-DCA | 0.0066 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | | N | 1/7/2003 | 4 | 8 VOCs | 1,2-Dichloropropane | 0.0066 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | | N | 1/7/2003 | 4 | | 2-Hexanone | 0.033 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | | N | 1/7/2003 | 4 | | Acetone | 0.12 | mg/kg | | | TRUE |
| DOWASHLAND | AS-25 | AS-25-4-8 | | N | 1/7/2003 | 4 | | Acrolein | 0.033 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | | N | 1/7/2003 | 4 | 8 VOCs | Acrylonitrile | 0.033 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | | N | 1/7/2003 | 4 | | Benzene | 0.0066 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | | N | 1/7/2003 | 4 | | Bromochloromethane | 0.0066 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | | N | 1/7/2003 | 4 | 8 VOCs | Bromodichloromethane | 0.0066 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | | N | 1/7/2003 | 4 | 8 VOCs | Bromoform | 0.0066 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | | N | 1/7/2003 | 4 | | Bromomethane | 0.0066 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | | N | 1/7/2003 | 4 | | Carbon Disulfide | 0.0066 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | | N | 1/7/2003 | 4 | 8 VOCs | Carbon tetrachloride | 0.0066 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | | N | 1/7/2003 | 4 | | Chlorobenzene | 0.0066 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | | N | 1/7/2003 | 4 | | Chloroethane | 0.0066 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | | N | 1/7/2003 | 4 | 8 VOCs | Chloroform | 0.0066 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | | N | 1/7/2003 | 4 | 8 VOCs | Chloromethane | 0.0066 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Cis-1,2-DCE | 0.0066 U | mg/kg | | 0.0066 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lowe | r Chemical | | | | | Detection | Reporting | |
|--------------------------|----------------|--------------------------|----------|---------|----------------------|--------|-------|------------------|--------------------------------|----------------------|----------|----------------|-----------|------------------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth | | Analyte | Result Qu | ualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-25 | AS-25-4-8 | SO | N | 1/7/2003 | 4 | | 8 VOCs | Dibromochloromethane | 0.0066 U | adimici | mg/kg | Liiiii | 0.0066 | |
| DOWASHLAND | AS-25 | AS-25-4-8 | SO | N | 1/7/2003 | 4 | | 8 VOCs | Ethylbenzene | 0.0066 U | | mg/kg | | 0.0066 | |
| DOWASHLAND | AS-25 | AS-25-4-8 | SO | N | 1/7/2003 | 4 | | 8 VOCs | hexane | 0.0066 U | | mg/kg | | 0.0066 | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | SO | N | 1/7/2003 | 4 | | 8 VOCs | MEK (2-Butanone) | 0.033 U | | mg/kg | | 0.033 | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | SO | N | 1/7/2003 | 4 | | 8 VOCs | Methylene chloride | 0.0066 U | | mg/kg | | 0.0066 | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | SO | N | 1/7/2003 | 4 | | 8 VOCs | MIBK (Methyl isobutyl ketone) | 0.033 U | | mg/kg | | 0.033 | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | SO | N | 1/7/2003 | 4 | | 8 VOCs | PCE | 0.0066 U | | mg/kg | | 0.0066 | |
| DOWASHLAND | AS-25 | AS-25-4-8 | SO | N | 1/7/2003 | 4 | | 8 VOCs | Propionitrile | 0.0066 U | | mg/kg | | 0.0066 | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | SO | N | 1/7/2003 | 4 | | 8 VOCs | Styrene | 0.0066 U | | mg/kg | | 0.0066 | FALSE |
| DOWASHLAND | AS-25 | AS-25-4-8 | SO | N | 1/7/2003 | 4 | | 8 VOCs | TCE | 0.0066 U | | mg/kg | | 0.0066 | |
| DOWASHLAND | AS-25 | AS-25-4-8 | SO | N | 1/7/2003 | 4 | | 8 VOCs | Toluene | 0.11 | | mg/kg | | 0.0066 | |
| DOWASHLAND | AS-25 | AS-25-4-8 | SO | N | 1/7/2003 | 4 | | 8 VOCs | trans-1,2-DCE | 0.0066 U | | mg/kg | | 0.0066 | |
| DOWASHLAND | AS-25 | AS-25-4-8 | SO | N | 1/7/2003 | 4 | | 8 VOCs | Trichlorofluoromethane | 0.0066 U | | mg/kg | | 0.0066 | |
| DOWASHLAND | AS-25 | AS-25-4-8 | SO | N | 1/7/2003 | 4 | | 8 VOCs | Vinyl Acetate | 0.0066 U | | mg/kg | | 0.0066 | |
| DOWASHLAND | AS-25 | AS-25-4-8 | SO | N | 1/7/2003 | 4 | | 8 VOCs | Vinyl chloride | 0.0066 U | | mg/kg | | 0.0066 | |
| DOWASHLAND | AS-25 | AS-25-4-8 | SO | N | 1/7/2003 | 4 | | 8 VOCs | Xylenes, Total | 0.0066 U | | mg/kg | | 0.0066 | |
| DOWASHLAND | AS-25 | AS-25-8-12 | SO | N | 1/7/2003 | 8 | | 2 GenChem | Moisture | 20.4 | | % | | | TRUE |
| DOWASHLAND | AS-25 | AS-25-8-12 | SO | N | 1/7/2003 | 8 | | 2 VOCs | 1,1,1,2-Tetrachloroethane | 0.0314 U | | mg/kg | | 0.0314 | |
| DOWASHLAND | AS-25 | AS-25-8-12 | SO | N | 1/7/2003 | 8 | | 2 VOCs | 1,1,1-TCA | 0.0314 U | | mg/kg | | 0.0314 | |
| DOWASHLAND | AS-25 | AS-25-8-12 | SO | N | 1/7/2003 | 8 | | 2 VOCs | 1,1,2,2-Tetrachloroethane | 0.0314 U | | mg/kg | | 0.0314 | |
| DOWASHLAND | AS-25 | AS-25-8-12 | SO | N | 1/7/2003 | 8 | | 2 VOCs | 1,1,2-TCA | 0.0314 U | | mg/kg | | 0.0314 | |
| DOWASHLAND | AS-25 | AS-25-8-12 | SO | N | 1/7/2003 | 8 | | 2 VOCs | 1,1-DCA | 0.0314 U | | mg/kg | | 0.0314 | |
| DOWASHLAND | AS-25 | AS-25-8-12 | SO | N | 1/7/2003 | 8 | | 2 VOCs | 1,1-DCE | 0.0314 U | | mg/kg | | 0.0314 | |
| DOWASHLAND | AS-25 | AS-25-8-12 | SO | N | 1/7/2003 | 8 | | 2 VOCs | 1,2,3-Trichloropropane | 0.0314 U | | mg/kg | | 0.0314 | |
| DOWASHLAND | AS-25 | AS-25-8-12 | SO SO | N N | 1/7/2003 | 8 8 | | 2 VOCs | 1,2,4-Trichlorobenzene | 0.0314 U | | mg/kg | | 0.0314 | |
| DOWASHLAND DOWASHLAND | AS-25 AS-25 | AS-25-8-12 AS-25-8-12 | SO | N N | 1/7/2003 | 8 | | 2 VOCs 2 VOCs | 1,2,4-Trimethylbenzene 1,2-DCA | 0.0314 U | | mg/kg | | 0.0314 | |
| DOWASHLAND | AS-25 AS-25 | AS-25-8-12 AS-25-8-12 | SO | N N | 1/7/2003 1/7/2003 | 8 | | 2 VOCs 2 VOCs | 1,2-DCA 1,2-Dichloropropane | 0.0314 U 0.0314 U | | mg/kg | | 0.0314 0.0314 | |
| DOWASHLAND | AS-25 AS-25 | AS-25-8-12 AS-25-8-12 | SO | N | 1/7/2003 | 8 | | 2 VOCs | 2-Hexanone | 0.628 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-25 AS-25 | AS-25-8-12 AS-25-8-12 | SO | N | 1/7/2003 | 8 | | 2 VOCs 2 VOCs | Acetone | 0.628 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-25 AS-25 | AS-25-8-12 AS-25-8-12 | SO | N | 1/7/2003 | 8 | | 2 VOCs 2 VOCs | Benzene | 0.028 U | | mg/kg mg/kg | | 0.0314 | |
| DOWASHLAND | AS-25 AS-25 | AS-25-8-12 AS-25-8-12 | SO | N | 1/7/2003 | 8 | | 2 VOCs | Bromochloromethane | 0.0314 U | | mg/kg | | 0.0314 | |
| DOWASHLAND | AS-25 | AS-25-8-12 | SO | N | 1/7/2003 | 8 | | 2 VOCs | Bromodichloromethane | 0.0314 U | | mg/kg | | 0.0314 | |
| DOWASHLAND | AS-25 | AS-25-8-12 | SO | N | 1/7/2003 | 8 | | 2 VOCs | Bromoform | 0.0314 U | | mg/kg | | 0.0314 | |
| DOWASHLAND | AS-25 | AS-25-8-12 | SO | N | 1/7/2003 | 8 | | 2 VOCs | Bromomethane | 0.0314 U | | mg/kg | | 0.0314 | |
| DOWASHLAND | AS-25 | AS-25-8-12 | SO | N | 1/7/2003 | 8 | | 2 VOCs | Carbon Disulfide | 0.0314 U | | mg/kg | | 0.0314 | |
| DOWASHLAND | AS-25 | AS-25-8-12 | SO | N | 1/7/2003 | 8 | | 2 VOCs | Carbon tetrachloride | 0.0314 U | | mg/kg | | 0.0314 | |
| DOWASHLAND | AS-25 | AS-25-8-12 | SO | N | 1/7/2003 | 8 | | 2 VOCs | Chlorobenzene | 0.0314 U | | mg/kg | | 0.0314 | |
| DOWASHLAND | AS-25 | AS-25-8-12 | SO | N | 1/7/2003 | 8 | | 2 VOCs | Chloroethane | 0.0314 U | | mg/kg | | 0.0314 | |
| DOWASHLAND | AS-25 | AS-25-8-12 | SO | N | 1/7/2003 | 8 | | 2 VOCs | Chloroform | 0.0314 U | | mg/kg | | 0.0314 | |
| DOWASHLAND | AS-25 | AS-25-8-12 | SO | N | 1/7/2003 | 8 | | 2 VOCs | Chloromethane | 0.0314 U | | mg/kg | | 0.0314 | |
| DOWASHLAND | AS-25 | AS-25-8-12 | SO | N | 1/7/2003 | 8 | | 2 VOCs | Cis-1,2-DCE | 0.0314 U | | mg/kg | | 0.0314 | |
| DOWASHLAND | AS-25 | AS-25-8-12 | SO | N | 1/7/2003 | 8 | | 2 VOCs | Dibromochloromethane | 0.0314 U | | mg/kg | | 0.0314 | |
| DOWASHLAND | AS-25 | AS-25-8-12 | SO | N | 1/7/2003 | 8 | 1 | 2 VOCs | Ethylbenzene | 0.0314 U | | mg/kg | | 0.0314 | FALSE |
| DOWASHLAND | AS-25 | AS-25-8-12 | SO | N | 1/7/2003 | 8 | 1 | 2 VOCs | MEK (2-Butanone) | 0.628 U | | mg/kg | | 0.628 | FALSE |
| DOWASHLAND | AS-25 | AS-25-8-12 | SO | N | 1/7/2003 | 8 | 1 | 2 VOCs | Methylene chloride | 0.0314 U | | mg/kg | | 0.0314 | FALSE |
| DOWASHLAND | AS-25 | AS-25-8-12 | SO | N | 1/7/2003 | 8 | 1 | 2 VOCs | MIBK (Methyl isobutyl ketone) | 0.628 U | | mg/kg | | 0.628 | FALSE |
| DOWASHLAND | AS-25 | AS-25-8-12 | SO | N | 1/7/2003 | 8 | 1 | 2 VOCs | PCE | 0.0314 U | | mg/kg | | 0.0314 | FALSE |
| DOWASHLAND | AS-25 | AS-25-8-12 | SO | N | 1/7/2003 | 8 | | 2 VOCs | Styrene | 0.0314 U | | mg/kg | | 0.0314 | FALSE |
| DOWASHLAND | AS-25 | AS-25-8-12 | SO | N | 1/7/2003 | 8 | 1 | 2 VOCs | TĆE | 0.043 | | mg/kg | | 0.0314 | TRUE |
| DOWASHLAND | AS-25 | AS-25-8-12 | SO | N | 1/7/2003 | 8 | | 2 VOCs | Toluene | 2.28 | | mg/kg | | 0.0314 | TRUE |
| DOWASHLAND | AS-25 | AS-25-8-12 | SO | N | 1/7/2003 | 8 | | 2 VOCs | trans-1,2-DCE | 0.0314 U | | mg/kg | | 0.0314 | FALSE |
| DOWASHLAND | AS-25 | AS-25-8-12 | SO | N | 1/7/2003 | 8 | | 2 VOCs | Trichlorofluoromethane | 0.0314 U | | mg/kg | | 0.0314 | |
| DOWASHLAND | AS-25 | AS-25-8-12 | SO | N | 1/7/2003 | 8 | | 2 VOCs | Vinyl Acetate | 0.628 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-25 | AS-25-8-12 | SO | N | 1/7/2003 | 8 | | 2 VOCs | Vinyl chloride | 0.0126 U | | mg/kg | | 0.0126 | |
| DOWASHLAND | AS-25 | AS-25-8-12 | SO | N | 1/7/2003 | 8 | | 2 VOCs | Xylenes, Total | 0.0628 U | | mg/kg | | 0.0628 | |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | | 4 ORG | 2-Nitropropane | 0.2 U | | mg/kg | | 0.2 | FALSE |

Attachment 3
Soil Data
Former General Latex Chemical Corporation Facility
Ashland, Ohio

| | | | | CompleT | Data | Hanar | Lower Chemical | | | | Detection | Donartina |
|------------|------------|-----------|--------|----------------|-------------------|----------------|-------------------------------|---------------------------------------|------------------|-------|-----------|-----------------------------|
| Site | Station ID | SampleID | Matrix | SampleT vpe | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyte | Result Qualifier | Units | Limit | Reporting Limit Detected |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | | Methyl Methacrylate | 0.2 U | mg/kg | Liiiii | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | | Pentachloroethane | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | so | N | 1/10/2003 | 0 | 4 VOCs | 1,1,1,2-Tetrachloroethane | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | so | N | 1/10/2003 | 0 | 4 VOCs | 1,1,1-TCA | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1,2,2-Tetrachloroethane | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1,2-TCA | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1-DCA | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1-DCE | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2,3-Trichloropropane | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2,4-Trichlorobenzene | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2,4-Trimethylbenzene | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2-DCA | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2-Dichloropropane | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | | 2-Hexanone | 1 U | mg/kg | | 1 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | | Acetone | 1 U | mg/kg | | 1 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | | Acrolein | 1 U | mg/kg | | 1 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Acrylonitrile | 1 U | mg/kg | | 1 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Benzene | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | | Bromochloromethane | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromodichloromethane | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | | Bromoform | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | | Bromomethane | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Carbon Disulfide | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | | Carbon tetrachloride | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | | Chlorobenzene | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | | Chloroethane | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | | Chloroform | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | | Chloromethane | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | | Cis-1,2-DCE | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | | Dibromochloromethane | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | | Ethylbenzene | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | | hexane | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | | MEK (2-Butanone) | 1 U | mg/kg | | 1 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | | Methylene chloride | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | | MIBK (Methyl isobutyl ketone) | 1 U | mg/kg | | 1 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | | PCE | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | | Propionitrile | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | | Styrene | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | | TCE | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | | Toluene | 3.5 | mg/kg | | 0.2 TRUE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | | trans-1,2-DCE | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | | Trichlorofluoromethane | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | | Vinyl Acetate | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | | Vinyl chloride | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-0-4 | SO | N | 1/10/2003 | 0 | | Xylenes, Total | 0.2 U | mg/kg | | 0.2 FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | | | 17 | % | | 0.1 TRUE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | | 2-Nitropropane | 0.011 U | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | 0 0.10 | Methyl Methacrylate | 0.011 U | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | | Pentachloroethane | 0.011 U | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | | 1,1,1,2-Tetrachloroethane | 0.011 U | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | | 1,1,1-TCA | 0.011 U | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | | 1,1,2,2-Tetrachloroethane | 0.011 U | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | | 1,1,2-TCA | 0.011 U | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | 0.000 | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.011 U | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | | 1,1-DCA | 0.011 U | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1-DCE | 0.011 U | mg/kg | | 0.011 FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | | Detection | Reporting | |
|------------|----------------|--------------------------|----------|---------|-----------|-------|--------------------|---------------------------------------|--------|-----------|----------------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result | Qualifier | | Limit | Limit | Detected |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,3-Trichloropropane | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,4-Trichlorobenzene | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,4-Trimethylbenzene | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2-DCA | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2-Dichloropropane | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 2-Hexanone | 0.055 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO SO | N | 1/10/2003 | 4 | 8 VOCs | Acetone | 0.055 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | | N | 1/10/2003 | | 8 VOCs | Acrolein | 0.055 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO SO | N | 1/10/2003 | 4 | 8 VOCs | Acrylonitrile | 0.055 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | | 8 VOCs | Benzene | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromochloromethane | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | | N | 1/10/2003 | | 8 VOCs | Bromodichloromethane | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromoform | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | | 8 VOCs | Bromomethane | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Carbon Disulfide | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Carbon tetrachloride | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chlorobenzene | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloroethane | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloroform | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloromethane | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Cis-1,2-DCE | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Dibromochloromethane | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Ethylbenzene | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | hexane | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | MEK (2-Butanone) | 0.055 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Methylene chloride | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | MIBK (Methyl isobutyl ketone) | 0.055 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | PCE | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Propionitrile | 0.011 | U | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Styrene | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | TCE | 0.011 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Toluene | 1.5 | | mg/kg | | 0.011 | TRUE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | trans-1,2-DCE | 0.011 | U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Trichlorofluoromethane | 0.011 | U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Vinyl Acetate | 0.011 | U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Vinyl chloride | 0.011 | U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-26 | AS-26-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Xylenes, Total | 0.011 | U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | 12 GenChem | Moisture | 15 | | % | | 0.1 | TRUE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | 12 ORG | 2-Nitropropane | 0.013 | U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | 12 ORG | Methyl Methacrylate | 0.017 | | mg/kg | | 0.013 | TRUE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | 12 SVOCs | Pentachloroethane | 0.013 | U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,1,2-Tetrachloroethane | 0.013 | U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,1-TCA | 0.013 | U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,2,2-Tetrachloroethane | 0.013 | U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,2-TCA | 0.013 | U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.013 | U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1-DCA | 0.013 | U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1-DCE | 0.013 | U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2,3-Trichloropropane | 0.013 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | so | N | 1/10/2003 | 8 | 12 VOCs | 1,2,4-Trichlorobenzene | 0.013 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2,4-Trimethylbenzene | 0.013 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2-DCA | 0.013 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2-DOA 1,2-Dichloropropane | 0.013 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 2-Hexanone | 0.015 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-26 AS-26 | AS-26-8-12 AS-26-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Acetone | 0.083 | J | | | | TRUE |
| DOWASHLAND | AS-26 AS-26 | AS-26-8-12 AS-26-8-12 | SO | N N | 1/10/2003 | 8 | 12 VOCs 12 VOCs | Acrolein | 0.081 | 11 | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | AS-26 AS-26 | | SO | N N | 1/10/2003 | 8 | 12 VOCs 12 VOCs | Acrylonitrile | 0.065 | | | | | FALSE |
| DOWASHLAND | A3-20 | AS-26-8-12 | 30 | IN | 1/10/2003 | 8 | 12 1005 | ACITIONIUM | บ.บชอ | U | mg/kg | | 0.000 | I ALOE |

Attachment 3
Soil Data
Former General Latex Chemical Corporation Facility
Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Bonorting |
|------------------|------------|------------------------|--------|---------|------------|--------|-------------------------------|---------------------------------------|------------------|----------|-----------|-----------------------------|
| Site | Station ID | SampleID | Matrix | vpe | Collected | Depth | Lower Chemical Depth Group | Analyte | Result Qualifier | Units | Limit | Reporting Limit Detected |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N ype | 1/10/2003 | 8 8 | | Benzene | | ng/kg | LIIIII | 0.013 FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | | Bromochloromethane | | ng/kg | | 0.013 FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | | Bromodichloromethane | | ng/kg | | 0.013 FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | | Bromoform | | ng/kg | | 0.013 FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | | Bromomethane | | ng/kg | | 0.013 FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | | Carbon Disulfide | | ng/kg | | 0.013 FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | | Carbon tetrachloride | | ng/kg | | 0.013 FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | | Chlorobenzene | | ng/kg | | 0.013 FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | | Chloroethane | | ng/kg | | 0.013 FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | | Chloroform | | ng/kg | | 0.013 FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | | Chloromethane | | ng/kg | | 0.013 FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | | Cis-1,2-DCE | | ng/kg | | 0.013 FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | | Dibromochloromethane | | ng/kg | | 0.013 FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | | Ethylbenzene | | ng/kg | | 0.013 FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | | hexane | | ng/kg | | 0.013 FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | | MEK (2-Butanone) | | ng/kg | | 0.065 FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | | Methylene chloride | | ng/kg | | 0.013 FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | | MIBK (Methyl isobutyl ketone) | | ng/kg | | 0.065 FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | | PCE | | ng/kg | | 0.013 FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | | Propionitrile | | ng/kg | | 0.013 FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | | Styrene | | ng/kg | | 0.013 FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | | TCE | | ng/kg | | 0.013 FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | | Toluene | | ng/kg | | 0.013 TRUE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | | trans-1,2-DCE | | ng/kg | | 0.013 FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | | Trichlorofluoromethane | | ng/kg | | 0.013 FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | | Vinyl Acetate | | ng/kg | | 0.013 FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | | Vinyl chloride | | ng/kg | | 0.013 FALSE |
| DOWASHLAND | AS-26 | AS-26-8-12 | SO | N | 1/10/2003 | 8 | | Xylenes, Total | | ng/kg | | 0.013 FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | SO | N | 1/10/2003 | 0 | | Moisture | | // // | | 0.1 TRUE |
| DOWASHLAND | AS-27 | AS-27-0-4 | SO | N | 1/10/2003 | 0 | | 2-Nitropropane | | ng/kg | | 0.56 FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | SO | N | 1/10/2003 | 0 | | Methyl Methacrylate | | ng/kg | | 0.56 FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | SO | N | 1/10/2003 | 0 | | Pentachloroethane | | ng/kg | | 0.56 FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | so | N | 1/10/2003 | 0 | | 1,1,1,2-Tetrachloroethane | | ng/kg | | 0.56 FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,1-TCA | | ng/kg | | 0.56 FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2,2-Tetrachloroethane | | ng/kg | | 0.56 FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | SO | N | 1/10/2003 | 0 | | 1.1.2-TCA | | ng/kg | | 0.56 FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | so | N | 1/10/2003 | 0 | | 1,1,2-trichloro-1,2,2-trifluoroethane | | ng/kg | | 0.56 FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | so | N | 1/10/2003 | 0 | | 1,1-DCA | | ng/kg | | 0.56 FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | SO | N | 1/10/2003 | 0 | | 1.1-DCE | | ng/kg | | 0.56 FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | SO | N | 1/10/2003 | 0 | | 1,2,3-Trichloropropane | | ng/kg | | 0.56 FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | so | N | 1/10/2003 | 0 | | 1,2,4-Trichlorobenzene | | ng/kg | | 0.56 FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | so | N | 1/10/2003 | 0 | | 1,2,4-Trimethylbenzene | | ng/kg | | 0.56 FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | so | N | 1/10/2003 | 0 | | 1,2-DCA | | ng/kg | | 0.56 FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | SO | N | 1/10/2003 | 0 | | 1,2-Dichloropropane | | ng/kg | | 0.56 FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | SO | N | 1/10/2003 | 0 | | 2-Hexanone | | ng/kg | | 2.8 FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | SO | N | 1/10/2003 | 0 | | Acetone | | ng/kg | | 2.8 FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | SO | N | 1/10/2003 | 0 | | Acrolein | | ng/kg | | 2.8 FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | so | N | 1/10/2003 | 0 | | Acrylonitrile | | ng/kg | | 2.8 FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | SO | N | 1/10/2003 | 0 | | Benzene | | ng/kg | | 0.56 FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | SO | N | 1/10/2003 | 0 | | Bromochloromethane | | ng/kg | | 0.56 FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | SO | N | 1/10/2003 | 0 | | Bromodichloromethane | | ng/kg | | 0.56 FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | SO | N | 1/10/2003 | 0 | | Bromoform | | ng/kg | | 0.56 FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | SO | N | 1/10/2003 | 0 | | Bromomethane | | ng/kg | | 0.56 FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | SO | N | 1/10/2003 | 0 | | Carbon Disulfide | | ng/kg | | 0.56 FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 AS-27-0-4 | SO | N | 1/10/2003 | 0 | | Carbon tetrachloride | | ng/kg | | 0.56 FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 AS-27-0-4 | SO | N | 1/10/2003 | 0 | | Chlorobenzene | | ng/kg | | 0.56 FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | SO | N | 1/10/2003 | 0 | | Chloroethane | | ng/kg | | 0.56 FALSE |
| 2011/10/11/11/11 | 21 | 21 0 - | 00 | • • | ., 10,2000 | U | + V O O O | oo.comano | 0.00 0 | 9/119 | | 0.00 TALOL |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|----------------|-------------------------|----------|---------|------------------------|-------|----------------|---|----------------------|----------------|-----------|------------------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-27 | AS-27-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloroform | 0.56 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloromethane | 0.56 U | mg/kg | | 0.56 | FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Cis-1,2-DCE | 0.56 U | mg/kg | | 0.56 | FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | SO | N | 1/10/2003 | 0 | | Dibromochloromethane | 0.56 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Ethylbenzene | 0.41 J | mg/kg | | 0.56 | TRUE |
| DOWASHLAND | AS-27 | AS-27-0-4 | SO | N | 1/10/2003 | 0 | | hexane | 0.56 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | SO | N | 1/10/2003 | 0 | | MEK (2-Butanone) | 2.8 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | SO | N | 1/10/2003 | 0 | | Methylene chloride | 0.56 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | SO | N | 1/10/2003 | 0 | | MIBK (Methyl isobutyl ketone) | 2.8 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | SO | N | 1/10/2003 | 0 | | PCE | 0.24 J | mg/kg | | | TRUE |
| DOWASHLAND | AS-27 | AS-27-0-4 | SO | N | 1/10/2003 | 0 | | Propionitrile | 0.56 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | SO | N | 1/10/2003 | 0 | | Styrene | 0.56 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-27 | AS-27-0-4 | SO | N | 1/10/2003 | 0 | | TCE | 0.36 J | mg/kg | | | TRUE |
| DOWASHLAND | AS-27 | AS-27-0-4 | SO SO | N N | 1/10/2003 | 0 | | Toluene | 6.3 | mg/kg | | | TRUE |
| DOWASHLAND DOWASHLAND | AS-27 AS-27 | AS-27-0-4 AS-27-0-4 | SO | N N | 1/10/2003 | 0 | | trans-1,2-DCE Trichlorofluoromethane | 0.56 U 0.56 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | AS-27 AS-27 | AS-27-0-4 AS-27-0-4 | SO | N N | 1/10/2003 1/10/2003 | 0 | | Vinyl Acetate | 0.56 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-27 AS-27 | AS-27-0-4 AS-27-0-4 | SO | N | 1/10/2003 | 0 | | Vinyl Acetate Vinyl chloride | 0.56 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | AS-27 AS-27 | AS-27-0-4 AS-27-0-4 | SO | N | 1/10/2003 | 0 | | Xylenes, Total | 2.2 | | | | TRUE |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | | Moisture | 14 | mg/kg % | | | TRUE |
| DOWASHLAND | AS-28 | AS-28-0-4 AS-28-0-4 | SO | N | 1/10/2003 | 0 | | 2-Nitropropane | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | | Methyl Methacrylate | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | | Pentachloroethane | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,1,2-Tetrachloroethane | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,1-TCA | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2,2-Tetrachloroethane | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | | 1.1.2-TCA | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1-DCA | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1-DCE | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2,3-Trichloropropane | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2,4-Trichlorobenzene | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2,4-Trimethylbenzene | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | | 1,2-DCA | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | | 1,2-Dichloropropane | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | | 2-Hexanone | 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | | Acetone | 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | | Acrolein | 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | | Acrylonitrile | 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | | Benzene | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | | Bromochloromethane | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | | Bromodichloromethane | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | | Bromoform | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | | Bromomethane | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO SO | N | 1/10/2003 | 0 | | Carbon Disulfide | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND DOWASHLAND | AS-28 AS-28 | AS-28-0-4 AS-28-0-4 | SO | N N | 1/10/2003 | 0 | | Carbon tetrachloride | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-28 | AS-28-0-4 AS-28-0-4 | SO | N | 1/10/2003 1/10/2003 | 0 | | Chlorobenzene Chloroethane | 0.0058 U 0.0058 U | mg/kg | | 0.0058 0.0058 | |
| DOWASHLAND | AS-28 AS-28 | AS-28-0-4 AS-28-0-4 | SO | N N | 1/10/2003 | 0 | | Chloroform | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-28 AS-28 | AS-28-0-4 AS-28-0-4 | SO | N N | 1/10/2003 | 0 | | Chloromethane | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-28 AS-28 | AS-28-0-4 AS-28-0-4 | SO | N N | 1/10/2003 | 0 | | Cis-1.2-DCE | 0.0058 U | mg/kg mg/kg | | 0.0058 | |
| DOWASHLAND | AS-28 AS-28 | AS-28-0-4 AS-28-0-4 | SO | N N | 1/10/2003 | 0 | | Dibromochloromethane | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-28 | AS-28-0-4 AS-28-0-4 | SO | N | 1/10/2003 | 0 | | Ethylbenzene | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-28 | AS-28-0-4 AS-28-0-4 | SO | N | 1/10/2003 | 0 | | hexane | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-28 | AS-28-0-4 AS-28-0-4 | SO | N | 1/10/2003 | 0 | | MEK (2-Butanone) | 0.0056 U 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-28 | AS-28-0-4 AS-28-0-4 | SO | N | 1/10/2003 | 0 | | Methylene chloride | 0.029 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | | MIBK (Methyl isobutyl ketone) | 0.029 U | mg/kg | | | FALSE |
| DOWAGIILAND | 7.0-20 | / NO-20-0- 4 | 50 | | 1/10/2003 | U | 4 4003 | winder (wietrig) isobutyr ketorie) | 0.023 0 | mg/kg | | 0.029 | . ALOL |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemic | al | | | Detection | Reporting | |
|--------------------------|----------------|------------------------|----------|---------|------------------------|-------|--------------|---------------------------------------|----------------------|----------------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | PCE | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Propionitrile | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Styrene | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | TCE | 0.018 | mg/kg | | 0.0058 | TRUE |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Toluene | 4.1 | mg/kg | | 0.0058 | TRUE |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | | trans-1,2-DCE | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | | Trichlorofluoromethane | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | | Vinyl Acetate | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | | Vinyl chloride | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-28 | AS-28-0-4 | SO | N | 1/10/2003 | 0 | | Xylenes, Total | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | | | 15 | % | | | TRUE |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | | 2-Nitropropane | 0.0059 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | | Methyl Methacrylate | 0.0059 U | mg/kg | | 0.0059 | |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | | Pentachloroethane | 0.0059 U | mg/kg | | 0.0059 | |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,1,2-Tetrachloroethane | 0.0059 U | mg/kg | | 0.0059 | |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,1-TCA | 0.0059 U | mg/kg | | 0.0059 | |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2,2-Tetrachloroethane | 0.0059 U | mg/kg | | 0.0059 | |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2-TCA | 0.0059 U | mg/kg | | 0.0059 | |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0059 U | mg/kg | | 0.0059 | |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | | 1,1-DCA | 0.0059 U | mg/kg | | 0.0059 | |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | | 1,1-DCE | 0.0059 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-29 | AS-29-0-4 | SO SO | N N | 1/10/2003 | 0 | | 1,2,3-Trichloropropane | 0.0059 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-29 AS-29 | AS-29-0-4 | SO | N N | 1/10/2003 | 0 | | 1,2,4-Trichlorobenzene | 0.0059 U 0.0059 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-29 AS-29 | AS-29-0-4 AS-29-0-4 | SO | N N | 1/10/2003 1/10/2003 | 0 | | 1,2,4-Trimethylbenzene 1,2-DCA | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | AS-29 AS-29 | AS-29-0-4 AS-29-0-4 | SO | N | 1/10/2003 | 0 | | 1,2-DCA 1,2-Dichloropropane | 0.0059 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-29 AS-29 | AS-29-0-4 AS-29-0-4 | SO | N | 1/10/2003 | 0 | | 2-Hexanone | 0.0059 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-29 AS-29 | AS-29-0-4 AS-29-0-4 | SO | N | 1/10/2003 | 0 | | Acetone | 0.029 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | AS-29 AS-29 | AS-29-0-4 AS-29-0-4 | SO | N | 1/10/2003 | 0 | | Acrolein | 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-29 AS-29 | AS-29-0-4 AS-29-0-4 | SO | N | 1/10/2003 | 0 | | Acrylonitrile | 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | | Benzene | 0.0059 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | | Bromochloromethane | 0.0059 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | | Bromodichloromethane | 0.0059 U | mg/kg | | 0.0059 | |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | | Bromoform | 0.0059 U | mg/kg | | 0.0059 | |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | | Bromomethane | 0.0059 U | mg/kg | | 0.0059 | |
| DOWASHLAND | AS-29 | AS-29-0-4 | so | N | 1/10/2003 | 0 | | Carbon Disulfide | 0.0059 U | mg/kg | | 0.0059 | |
| DOWASHLAND | AS-29 | AS-29-0-4 | so | N | 1/10/2003 | 0 | | Carbon tetrachloride | 0.0059 U | mg/kg | | 0.0059 | |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | | Chlorobenzene | 0.0059 U | mg/kg | | 0.0059 | |
| DOWASHLAND | AS-29 | AS-29-0-4 | so | N | 1/10/2003 | 0 | | Chloroethane | 0.0059 U | mg/kg | | 0.0059 | |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | | Chloroform | 0.0059 U | mg/kg | | 0.0059 | |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloromethane | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Cis-1,2-DCE | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Dibromochloromethane | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Ethylbenzene | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | hexane | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | MEK (2-Butanone) | 0.029 U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Methylene chloride | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | | MIBK (Methyl isobutyl ketone) | 0.029 U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | | PCE | 0.0059 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | | Propionitrile | 0.0059 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | | Styrene | 0.0059 U | mg/kg | | 0.0059 | |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | | TCE | 0.0059 U | mg/kg | | 0.0059 | |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | | Toluene | 0.47 | mg/kg | | 0.0059 | |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | | trans-1,2-DCE | 0.0059 U | mg/kg | | 0.0059 | |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | | Trichlorofluoromethane | 0.0059 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | | Vinyl Acetate | 0.0059 U | mg/kg | | 0.0059 | |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Vinyl chloride | 0.0059 U | mg/kg | | 0.0059 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|------------|------------|------------|--------|---------|-----------|-------|----------------|---------------------------------------|------------------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-29 | AS-29-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Xylenes, Total | 0.0059 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | so | N | 1/10/2003 | 4 | | Moisture | 18 | % | | | TRUE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | | 2-Nitropropane | 0.0061 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | | Methyl Methacrylate | 0.0061 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | 8 SVOCs | Pentachloroethane | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,1,2-Tetrachloroethane | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,1-TCA | 0.0061 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | | 1,1,2-TCA | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | | 1,1-DCA | 0.0061 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1-DCE | 0.0061 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | | 1,2,3-Trichloropropane | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | | 1,2,4-Trichlorobenzene | 0.0061 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | | 1,2,4-Trimethylbenzene | 0.0061 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | | 1,2-DCA | 0.0061 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | | 1,2-Dichloropropane | 0.0061 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 2-Hexanone | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | | Acetone | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acrolein | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | | Acrylonitrile | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | | Benzene | 0.0061 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromochloromethane | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromodichloromethane | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromoform | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromomethane | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Carbon Disulfide | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Carbon tetrachloride | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chlorobenzene | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloroethane | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloroform | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloromethane | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Cis-1,2-DCE | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Dibromochloromethane | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Ethylbenzene | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | hexane | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | MEK (2-Butanone) | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Methylene chloride | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | MIBK (Methyl isobutyl ketone) | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | PCE | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Propionitrile | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Styrene | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | TCE | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Toluene | 0.79 | mg/kg | | 0.0061 | TRUE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | trans-1,2-DCE | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Trichlorofluoromethane | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Vinyl Acetate | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | Vinyl chloride | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-29 | AS-29-4-8 | SO | N | 1/10/2003 | 4 | | Xylenes, Total | 0.0061 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | so | N | 1/10/2003 | 8 | | Moisture | 16 | % | | 0.1 | TRUE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | | 2-Nitropropane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | so | N | 1/10/2003 | 8 | 12 ORG | Methyl Methacrylate | 0.025 | mg/kg | | 0.006 | TRUE |
| DOWASHLAND | AS-29 | AS-29-8-12 | so | N | 1/10/2003 | 8 | | Pentachloroethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,1,2-Tetrachloroethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | so | N | 1/10/2003 | 8 | 12 VOCs | 1,1,1-TCA | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,2,2-Tetrachloroethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,2-TCA | 0.006 U | mg/kg | | 0.006 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|------------|------------|------------|--------|---------|-----------|-------|----------------|---------------------------------------|------------------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.006 U | mg/kg | Liiiii | | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | | 1,1-DCA | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1-DCE | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2,3-Trichloropropane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2,4-Trichlorobenzene | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2,4-Trimethylbenzene | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | | 1,2-DCA | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2-Dichloropropane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 2-Hexanone | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | | Acetone | 0.037 | mg/kg | | 0.03 | TRUE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | | Acrolein | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | | Acrylonitrile | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | | Benzene | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | | Bromochloromethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | | Bromodichloromethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromoform | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | | Bromomethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Carbon Disulfide | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Carbon tetrachloride | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chlorobenzene | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chloroethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chloroform | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chloromethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Cis-1,2-DCE | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Dibromochloromethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Ethylbenzene | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | hexane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | MEK (2-Butanone) | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Methylene chloride | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | MIBK (Methyl isobutyl ketone) | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | PCE | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Propionitrile | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Styrene | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | TCE | 0.064 | mg/kg | | 0.006 | TRUE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Toluene | 2.9 | mg/kg | | 0.006 | TRUE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | trans-1,2-DCE | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Trichlorofluoromethane | 0.0075 | mg/kg | | 0.006 | TRUE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Vinyl Acetate | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Vinyl chloride | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-29 | AS-29-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Xylenes, Total | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | 4 GenChem | Moisture | 8 | % | | 0.1 | TRUE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | 4 ORG | 2-Nitropropane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | 4 ORG | Methyl Methacrylate | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | 4 SVOCs | Pentachloroethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1,1,2-Tetrachloroethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1,1-TCA | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1,2,2-Tetrachloroethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1,2-TCA | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1-DCA | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | | 1,1-DCE | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2,3-Trichloropropane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2,4-Trichlorobenzene | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2,4-Trimethylbenzene | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | | 1,2-DCA | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | | 1,2-Dichloropropane | 0.006 U | mg/kg | | | FALSE |
| | | AS-3-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | | | | | | |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower Chemic | al | | | Detection | Reporting | |
|--------------------------|--------------|----------------------|----------|---------|------------------------|-------|--------------|---------------------------------------|-------------------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | | Acetone | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Acrolein | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | | Acrylonitrile | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | | Benzene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromochloromethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | | Bromodichloromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | | Bromoform | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | | Bromomethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | | Carbon Disulfide | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | | Carbon tetrachloride | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | | Chlorobenzene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | | Chloroethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | | Chloroform | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | | Chloromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | | Cis-1,2-DCE | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | | Dibromochloromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N N | 1/10/2003 | 0 | | Ethylbenzene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | | 1/10/2003 | 0 | | hexane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N N | 1/10/2003 | 0 | | MEK (2-Butanone) | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | | 1/10/2003 | 0 | | Methylene chloride | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-3 AS-3 | AS-3-0-4 AS-3-0-4 | SO SO | N N | 1/10/2003 | 0 | | MIBK (Methyl isobutyl ketone) PCE | 0.03 U 0.006 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | AS-3 AS-3 | AS-3-0-4 AS-3-0-4 | SO | N N | 1/10/2003 1/10/2003 | 0 | | PCE Propionitrile | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-3 AS-3 | AS-3-0-4 AS-3-0-4 | SO | N | 1/10/2003 | 0 | | • | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-3 AS-3 | AS-3-0-4 AS-3-0-4 | SO | N N | 1/10/2003 | 0 | | Styrene TCE | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-3 AS-3 | AS-3-0-4 AS-3-0-4 | SO | N | 1/10/2003 | 0 | | Toluene | 0.008 0 | mg/kg | | 0.006 | |
| DOWASHLAND | AS-3 AS-3 | AS-3-0-4 AS-3-0-4 | SO | N | 1/10/2003 | 0 | | trans-1,2-DCE | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-3 AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | | Trichlorofluoromethane | 0.006 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | AS-3 AS-3 | AS-3-0-4 AS-3-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Vinvl Acetate | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | | Vinyl chloride | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-3 | AS-3-0-4 | SO | N | 1/10/2003 | 0 | | Xylenes, Total | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-3 | AS-3-4-8 | SO | N | 1/10/2003 | 4 | | | 10 | % | | | TRUE |
| DOWASHLAND | AS-3 | AS-3-4-8 | SO | N | 1/10/2003 | 4 | | 2-Nitropropane | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | AS-3 | AS-3-4-8 | SO | N | 1/10/2003 | 4 | | Methyl Methacrylate | 0.022 | mg/kg | | 0.0056 | |
| DOWASHLAND | AS-3 | AS-3-4-8 | SO | N | 1/10/2003 | 4 | | Pentachloroethane | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | AS-3 | AS-3-4-8 | SO | N | 1/10/2003 | 4 | | 1,1,1,2-Tetrachloroethane | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | AS-3 | AS-3-4-8 | SO | N | 1/10/2003 | 4 | | 1,1,1-TCA | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | AS-3 | AS-3-4-8 | so | N | 1/10/2003 | 4 | | 1,1,2,2-Tetrachloroethane | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | AS-3 | AS-3-4-8 | SO | N | 1/10/2003 | 4 | | 1,1,2-TCA | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | AS-3 | AS-3-4-8 | SO | N | 1/10/2003 | 4 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0056 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-3 | AS-3-4-8 | SO | N | 1/10/2003 | 4 | | 1,1-DCA | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | AS-3 | AS-3-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1-DCE | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | AS-3 | AS-3-4-8 | so | N | 1/10/2003 | 4 | | 1,2,3-Trichloropropane | 0.0056 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-3 | AS-3-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | 1,2,4-Trichlorobenzene | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | AS-3 | AS-3-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,4-Trimethylbenzene | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | AS-3 | AS-3-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2-DCA | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | AS-3 | AS-3-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2-Dichloropropane | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | AS-3 | AS-3-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 2-Hexanone | 0.028 U | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | AS-3 | AS-3-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acetone | 0.028 U | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | AS-3 | AS-3-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acrolein | 0.028 U | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | AS-3 | AS-3-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acrylonitrile | 0.028 U | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | AS-3 | AS-3-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Benzene | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | AS-3 | AS-3-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromochloromethane | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | AS-3 | AS-3-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromodichloromethane | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | AS-3 | AS-3-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromoform | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | AS-3 | AS-3-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromomethane | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | AS-3 | AS-3-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Carbon Disulfide | 0.0056 U | mg/kg | | 0.0056 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Selection Sele | | | | | SampleT | Date | Upper | Lower C | Chemical | | | | | Detection | Reporting | |
|--|------------|------------|-----------|--------|---------|-----------|-------|---------|----------|---------------------------------------|------------|---------|-------|-----------|-----------|----------|
| DOWNSHAMD AS-3 | Site | Station ID | SampleID | Matrix | | | | | | Analyte | Result Qua | alifier | Units | | | Detected |
| DOWNSHAMD AS-3 | | | | | | | | | | | | | | | | |
| DOWASHLAND AS-3 | DOWASHLAND | AS-3 | AS-3-4-8 | SO | N | 1/10/2003 | 4 | 8 V0 | OCs | Chlorobenzene | 0.0056 U | | | | | |
| DOWASHLAND AS3 | DOWASHLAND | AS-3 | AS-3-4-8 | SO | N | 1/10/2003 | 4 | 8 VC | OCs | Chloroethane | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOM/SHAND AS-3 | DOWASHLAND | AS-3 | AS-3-4-8 | SO | N | 1/10/2003 | 4 | 8 VC | OCs | Chloroform | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND AS3 | DOWASHLAND | AS-3 | AS-3-4-8 | | N | 1/10/2003 | 4 | 8 VC | OCs | Chloromethane | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND AS3 | DOWASHLAND | AS-3 | AS-3-4-8 | | N | 1/10/2003 | 4 | 8 VC | OCs | Cis-1,2-DCE | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND AS3 | DOWASHLAND | AS-3 | AS-3-4-8 | | | 1/10/2003 | 4 | 8 VC | OCs | Dibromochloromethane | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND AS-3 | DOWASHLAND | AS-3 | AS-3-4-8 | | N | 1/10/2003 | 4 | 8 VC | OCs | Ethylbenzene | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND AS-3 | DOWASHLAND | AS-3 | AS-3-4-8 | | | 1/10/2003 | 4 | 8 VC | OCs | hexane | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND A5-3 | DOWASHLAND | AS-3 | AS-3-4-8 | SO | N | 1/10/2003 | 4 | 8 VC | OCs | MEK (2-Butanone) | 0.028 U | | mg/kg | | 0.028 | FALSE |
| DOWASHLAND AS-3 AS-3-4-8 SO N 1/10/2003 4 8 VOC2 Propinitifie 0.0056 U mg/kg 0.0056 FALSE | DOWASHLAND | | | | | 1/10/2003 | | | | | | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND AS-3 AS-3-4-8 SO N 1/10/2003 4 8 VOCS Versione 0.0056 U mg/kg 0.0056 FALSE | | | | | | | | | | | | | mg/kg | | | |
| DOWASHLAND AS-3 AS-34-8 SO N 110/2003 4 8 VOCs Syrene 0.0066 U mg/kg 0.0056 FRLSE | DOWASHLAND | AS-3 | AS-3-4-8 | | | 1/10/2003 | 4 | 8 VC | OCs | PCE | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND AS-3 AS-34-8 SO N 1/10/2003 4 8 VOCs TCE 0.008 mg/kg 0.0056 TRUE | DOWASHLAND | | AS-3-4-8 | | | 1/10/2003 | 4 | 8 VC | OCs | Propionitrile | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND AS-3 AS-34-8 SO N 1/10/2003 4 8 VOCS Tollene 1 mg/kg 0.0056 FRLSE | DOWASHLAND | AS-3 | AS-3-4-8 | SO | N | 1/10/2003 | 4 | 8 VC | OCs | Styrene | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND AS-3 AS-3-4-8 SO N 1/10/2003 4 8 VOCS VIRIANGE D.0056 U mg/kg 0.0056 FALSE DOWASHLAND AS-3 AS-3-4-8 SO N 1/10/2003 4 8 VOCS VIRIANGE D.0055 U mg/kg 0.0056 FALSE DOWASHLAND AS-3 AS-3-4-8 SO N 1/10/2003 4 8 VOCS VIRIANGE D.0056 U mg/kg 0.0056 FALSE DOWASHLAND AS-3 AS-3-4-8 SO N 1/10/2003 4 8 VOCS VIRIANGE D.0056 U mg/kg 0.0056 FALSE DOWASHLAND AS-3 AS-3-4-12 SO N 1/10/2003 4 8 VOCS VIRIANGE D.0056 U mg/kg 0.0056 FALSE DOWASHLAND AS-3 AS-3-4-12 SO N 1/10/2003 8 12 ORG D.0056 U Mg/kg D.0056 FALSE D.0046 D.0056 U | | | | | | | - | | | TCE | 0.008 | | mg/kg | | 0.0056 | TRUE |
| DOWASHLAND AS-3 | | | | | | | | | | | | | mg/kg | | | |
| DOWASHLAND AS-3 AS-3-4-8 SO N 1/10/2003 4 8 VOCs Vimy chloride 0.0056 pt mg/kg 0.0056 FALSE | DOWASHLAND | AS-3 | AS-3-4-8 | | | 1/10/2003 | 4 | 8 VC | OCs | trans-1,2-DCE | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND AS-3 | DOWASHLAND | AS-3 | AS-3-4-8 | SO | N | 1/10/2003 | 4 | 8 VC | OCs | Trichlorofluoromethane | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND AS-3 AS-3-4-8 SO N 1/10/2003 4 8 VCCs Vy/eines, Total 0.0056 U mg/kg 0.0056 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 GRG Altripropeane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 GRG Altripropeane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 GRG Altripropeane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 GRG Altripropeane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 GRG Altripropeane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 GRG 1.1,12-Tetrachrolorethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 GRG 1.1,12-Tetrachrolorethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 GRG 1.1,12-Tetrachrolorethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 GRG 1.1,12-Tetrachrolorethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 GRG 1.1,12-Tetrachrolorethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 GRG 1.1,12-Tetrachrolorethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 GRG 1.1,12-Tetrachrolorethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 GRG 1.1,12-Tetrachrolorethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 GRG 1.1,12-Tetrachrolorethane 0.0055 U mg/kg 0.0055 FALSE 0.0048 1.1,12-Tetrachrolorethane 0.0055 U mg/kg 0.0055 FALSE 0.0048 1.1,12-Tetrachrolorethane 0.0055 U mg/kg 0.0055 FALSE 0.0048 1.1,12-Tetrachrolorethane 0.0055 U mg/ | DOWASHLAND | AS-3 | AS-3-4-8 | SO | N | 1/10/2003 | 4 | 8 VC | OCs | Vinyl Acetate | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-3 | AS-3-4-8 | | N | 1/10/2003 | 4 | 8 VC | OCs | Vinyl chloride | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-3 | AS-3-4-8 | SO | N | 1/10/2003 | 4 | 8 VC | OCs | Xylenes, Total | 0.0056 U | | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-3 | AS-3-8-12 | SO | N | 1/10/2003 | 8 | 12 G | enChem | Moisture | 8.7 | | % | | 0.1 | TRUE |
| DOWASHLAND | DOWASHLAND | AS-3 | AS-3-8-12 | SO | N | 1/10/2003 | 8 | 12 OF | RG | 2-Nitropropane | 0.0055 U | | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND AS-3 | DOWASHLAND | AS-3 | AS-3-8-12 | SO | N | 1/10/2003 | 8 | 12 OF | RG | Methyl Methacrylate | 0.0096 | | mg/kg | | 0.0055 | TRUE |
| DOWASHLAND AS-3 AS-38-12 SO N 1/10/2003 8 12 VOCs 1.1.1-TCA 0.0055 U mg/kg 0.0055 FALSE | DOWASHLAND | AS-3 | AS-3-8-12 | SO | N | 1/10/2003 | 8 | 12 S\ | VOCs | Pentachloroethane | 0.0055 U | | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND AS-3 | DOWASHLAND | AS-3 | AS-3-8-12 | SO | N | 1/10/2003 | 8 | 12 V | OCs | 1,1,1,2-Tetrachloroethane | 0.0055 U | | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs 1,1.2-TCA 0.0055 U mg/kg 0.0055 FALSE | DOWASHLAND | AS-3 | AS-3-8-12 | SO | N | 1/10/2003 | 8 | 12 V | OCs | 1,1,1-TCA | 0.0055 U | | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs 1,1-2-trichloro-1,2,2-trifluoroethane 0.0055 U mg/kg 0.0055 FALSE | DOWASHLAND | AS-3 | AS-3-8-12 | SO | N | 1/10/2003 | 8 | 12 V | OCs | 1,1,2,2-Tetrachloroethane | 0.0055 U | | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND AS-3 AS-38-12 SO N 1/10/2003 8 12 VOCs 1,1-DCA 0.0055 U mg/kg 0.0055 FALSE | DOWASHLAND | AS-3 | AS-3-8-12 | SO | N | 1/10/2003 | 8 | 12 V | OCs | 1,1,2-TCA | 0.0055 U | | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND AS-3 AS-38-12 SO N 1/10/2003 8 12 VOCs 1,1-DCE 0.0055 U mg/kg 0.0055 FALSE | DOWASHLAND | AS-3 | AS-3-8-12 | SO | N | 1/10/2003 | 8 | 12 V | OCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0055 U | | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND AS-3 AS-38-12 SO N 1/10/2003 8 12 VOCs 1,2,3-Trichloropropane 0.0055 U mg/kg 0.0055 FALSE | DOWASHLAND | AS-3 | AS-3-8-12 | SO | N | 1/10/2003 | 8 | 12 V | OCs | 1,1-DCA | 0.0055 U | | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs 1,2,4-Trichlorobenzene 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs 1,2,4-Trimethylbenzene 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs 1,2-Dichloropropane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs 1,2-Dichloropropane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs 2-Hexanone 0.027 U mg/kg 0.027 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Acetone 0.027 U mg/kg 0.027 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Acetone 0.027 U mg/kg 0.027 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Acrolein 0.027 U mg/kg 0.027 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Acrolein 0.027 U mg/kg 0.027 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Acrolein 0.027 U mg/kg 0.027 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Benzene 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Bromochloromethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Bromochloromethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Bromochloromethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Bromochloromethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Bromochloromethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Carbon Disulfide 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10 | DOWASHLAND | AS-3 | AS-3-8-12 | SO | N | 1/10/2003 | 8 | 12 V | OCs | 1,1-DCE | 0.0055 U | | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs 1,2-4-Timethylbenzene 0.0055 U mg/kg 0.0055 FALSE | DOWASHLAND | AS-3 | AS-3-8-12 | SO | N | 1/10/2003 | 8 | 12 V | OCs | 1,2,3-Trichloropropane | 0.0055 U | | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs 1,2-DCA 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs 1,2-Dichloropropane 0.0057 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs 2-Hexanone 0.027 U mg/kg 0.027 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Acetone 0.027 U mg/kg 0.027 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Acetone 0.027 U mg/kg 0.027 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Berneen 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 | DOWASHLAND | AS-3 | AS-3-8-12 | SO | N | 1/10/2003 | 8 | 12 V | OCs | 1,2,4-Trichlorobenzene | 0.0055 U | | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs 1,2-Dichloropropane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs 2-Hexanone 0.027 U mg/kg 0.027 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Acetone 0.027 U mg/kg 0.027 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Acrolein 0.027 U mg/kg 0.027 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Acrolein 0.027 U mg/kg 0.027 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Benzene 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 | DOWASHLAND | AS-3 | AS-3-8-12 | SO | N | 1/10/2003 | 8 | 12 V | OCs | 1,2,4-Trimethylbenzene | 0.0055 U | | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs 2-Hexanone 0.027 U mg/kg 0.027 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Acetone 0.027 U mg/kg 0.027 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Acrolein 0.027 U mg/kg 0.027 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Benzene 0.0055 U mg/kg 0.027 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Benzene 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Bromodichloromethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 | DOWASHLAND | AS-3 | AS-3-8-12 | SO | N | 1/10/2003 | 8 | 12 V | OCs | 1,2-DCA | 0.0055 U | | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Acetone 0.027 U mg/kg 0.027 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Acrolein 0.027 U mg/kg 0.027 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Acrylonitrile 0.027 U mg/kg 0.027 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Benzene 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Bromochloromethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Bromochloromethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 < | DOWASHLAND | AS-3 | AS-3-8-12 | SO | N | 1/10/2003 | 8 | 12 V | OCs | 1,2-Dichloropropane | 0.0055 U | | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Acrolein 0.027 U mg/kg 0.027 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Acrylonitrile 0.027 U mg/kg 0.027 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Benzene 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Bromochloromethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Bromodichloromethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Bromodichloromethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/20 | DOWASHLAND | AS-3 | AS-3-8-12 | SO | N | 1/10/2003 | 8 | 12 V | OCs | 2-Hexanone | 0.027 U | | mg/kg | | 0.027 | FALSE |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Acrylonitrile 0.027 U mg/kg 0.027 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Benzene 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Bromochloromethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Bromodichloromethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Bromoform 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Bromoform 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 | DOWASHLAND | AS-3 | AS-3-8-12 | SO | N | 1/10/2003 | 8 | 12 V | OCs | Acetone | 0.027 U | | mg/kg | | 0.027 | FALSE |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Berizene 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Bromochloromethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Bromoform 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Bromoform 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Bromoform 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Carbon Disulfide 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 | DOWASHLAND | AS-3 | AS-3-8-12 | SO | N | 1/10/2003 | 8 | 12 V | OCs | Acrolein | 0.027 U | | mg/kg | | 0.027 | FALSE |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Bromochloromethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Bromodichloromethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Bromoform 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Bromomethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Carbon Disulfide 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Carbon tetrachloride 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N | DOWASHLAND | AS-3 | AS-3-8-12 | | N | 1/10/2003 | 8 | 12 V | OCs | Acrylonitrile | 0.027 U | | mg/kg | | 0.027 | FALSE |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Bromodichloromethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Bromoform 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Bromomethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Carbon Disulfide 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Carbon tetrachloride 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Chlorobenzene 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N <td< td=""><td>DOWASHLAND</td><td>AS-3</td><td>AS-3-8-12</td><td>SO</td><td>N</td><td>1/10/2003</td><td>8</td><td>12 V</td><td>OCs</td><td>Benzene</td><td>0.0055 U</td><td></td><td>mg/kg</td><td></td><td>0.0055</td><td>FALSE</td></td<> | DOWASHLAND | AS-3 | AS-3-8-12 | SO | N | 1/10/2003 | 8 | 12 V | OCs | Benzene | 0.0055 U | | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Bromoform 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Bromomethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Carbon Disulfide 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Carbon tetrachloride 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Chlorobenzene 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Chlorobenzene 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2 | DOWASHLAND | AS-3 | AS-3-8-12 | | N | 1/10/2003 | 8 | 12 V | OCs | Bromochloromethane | 0.0055 U | | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Bromomethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Carbon Disulfide 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Carbon tetrachloride 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Chlorobenzene 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Chlorobenzene 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Chloroform 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/ | DOWASHLAND | AS-3 | AS-3-8-12 | SO | N | 1/10/2003 | 8 | 12 V | OCs | Bromodichloromethane | 0.0055 U | | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Carbon Disulfide 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Carbon tetrachloride 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Chlorobenzene 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Chlorobenzene 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Chloroform 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Chloromethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10 | DOWASHLAND | AS-3 | AS-3-8-12 | | | 1/10/2003 | | | OCs | Bromoform | 0.0055 U | | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Carbon tetrachloride 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Chlorobenzene 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Chlorothane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Chlorothane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Chloromethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Cis-1,2-DCE 0.014 mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 <td>DOWASHLAND</td> <td>AS-3</td> <td>AS-3-8-12</td> <td>SO</td> <td>N</td> <td>1/10/2003</td> <td>8</td> <td>12 V</td> <td>OCs</td> <td>Bromomethane</td> <td>0.0055 U</td> <td></td> <td>mg/kg</td> <td></td> <td>0.0055</td> <td>FALSE</td> | DOWASHLAND | AS-3 | AS-3-8-12 | SO | N | 1/10/2003 | 8 | 12 V | OCs | Bromomethane | 0.0055 U | | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Chlorobenzene 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Chlorobenzene 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Chloroform 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Chloromethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Cis-1,2-DCE 0.014 mg/kg 0.0055 TRUE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Dibromochloromethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 <td>DOWASHLAND</td> <td>AS-3</td> <td>AS-3-8-12</td> <td>SO</td> <td>N</td> <td>1/10/2003</td> <td>8</td> <td>12 V</td> <td>OCs</td> <td>Carbon Disulfide</td> <td>0.0055 U</td> <td></td> <td>mg/kg</td> <td></td> <td>0.0055</td> <td>FALSE</td> | DOWASHLAND | AS-3 | AS-3-8-12 | SO | N | 1/10/2003 | 8 | 12 V | OCs | Carbon Disulfide | 0.0055 U | | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Chlorobenzene 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Chlorotehane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Chlorotehane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Chloromethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Cis-1,2-DCE 0.014 mg/kg 0.0055 TRUE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Dibromochloromethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 <td>DOWASHLAND</td> <td></td> <td>AS-3-8-12</td> <td></td> <td></td> <td>1/10/2003</td> <td></td> <td></td> <td></td> <td>Carbon tetrachloride</td> <td>0.0055 U</td> <td></td> <td>mg/kg</td> <td></td> <td>0.0055</td> <td>FALSE</td> | DOWASHLAND | | AS-3-8-12 | | | 1/10/2003 | | | | Carbon tetrachloride | 0.0055 U | | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Chloroethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Chloroform 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Chloromethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Cis-1,2-DCE 0.0014 mg/kg 0.0055 TRUE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Dibromochloromethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Dibromochloromethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2 | DOWASHLAND | AS-3 | AS-3-8-12 | SO | N | 1/10/2003 | 8 | 12 V | OCs | Chlorobenzene | 0.0055 U | | | | 0.0055 | FALSE |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Chloroform 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Chloromethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Cis-1,2-DCE 0.014 mg/kg 0.0055 TRUE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Dibromochloromethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Ethylbenzene 0.0055 U mg/kg 0.0055 FALSE | DOWASHLAND | AS-3 | AS-3-8-12 | SO | N | 1/10/2003 | 8 | 12 V | OCs | Chloroethane | 0.0055 U | | | | 0.0055 | FALSE |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Chloromethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Cis-1,2-DCE 0.014 mg/kg 0.0055 TRUE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Dibromochloromethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Ethylbenzene 0.0055 U mg/kg 0.0055 FALSE | DOWASHLAND | AS-3 | AS-3-8-12 | SO | N | 1/10/2003 | 8 | 12 V | OCs | Chloroform | 0.0055 U | | | | 0.0055 | FALSE |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Cis-1,2-DE 0.014 mg/kg 0.0055 TRUE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Dibromochloromethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Ethylbenzene 0.0055 U mg/kg 0.0055 FALSE | | | | | N | | 8 | | | | | | | | | |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Dibromochloromethane 0.0055 U mg/kg 0.0055 FALSE DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Ethylbenzene 0.0055 U mg/kg 0.0055 FALSE | | | | | N | | 8 | | | | | | | | | |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Ethylbenzene 0.0055 U mg/kg 0.0055 FALSE | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | DOWASHLAND | AS-3 | AS-3-8-12 | SO | N | 1/10/2003 | 8 | 12 V | OCs | hexane | 0.0055 U | | mg/kg | | 0.0055 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Site Station Disample Dis | /kg /kg /kg /kg /kg /kg /kg /kg | New York New York |
|---|--|---|
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs MEK (2-Butanone) 0.027 U mg/DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Methylene chloride 0.0055 U mg/DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Methylene chloride 0.0055 U mg/DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs MIBK (Methyl isobutyl ketone) 0.027 U mg/DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs PCE 0.0055 U mg/DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Propionitrile 0.0055 U mg/DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Styrene 0.0055 U mg/DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs TCE 0.029 mg/DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs TOLEN 0.025 TOLEN | /kg /kg /kg /kg /kg /kg /kg /kg | 0.027 FALSE 0.0055 FALSE 0.027 FALSE 0.027 FALSE 0.0055 FALSE 0.0055 FALSE 0.0055 TRUE 0.0055 TRUE 0.0055 TRUE 0.0055 FALSE 0.0055 FALSE 0.0055 FALSE 0.0055 FALSE 0.0055 FALSE |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Methylene chloride 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs MIBK (Methyl isobutyl ketone) 0.027 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs PCE 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Propionitrile 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Propionitrile 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Propionitrile 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs TCE 0.0029 mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs TOluene 1.7 mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Toluene 1.7 mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Toluene 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Trichlorofluoromethane 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Trichlorofluoromethane 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Vinyl Acetate 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Vinyl Chloride 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Vinyl Chloride 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 0 4 Genchem Ge | /kg /kg /kg /kg /kg /kg /kg /kg | 0.027 FALSE 0.0055 FALSE 0.0055 FALSE 0.0055 FALSE 0.0055 TRUE 0.0055 TRUE 0.0055 FALSE 0.0055 FALSE 0.0055 FALSE 0.0055 FALSE |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs PCE 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Propionitrile 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Styrene 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs TCE 0.029 mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs TCE 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Trichlorofluoromethane 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Vinyl chotate 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 | /kg /kg /kg /kg /kg /kg /kg | 0.0055 FALSE 0.0055 FALSE 0.0055 FALSE 0.0055 TRUE 0.0055 TRUE 0.0055 FALSE 0.0055 FALSE 0.0055 FALSE 0.0055 FALSE |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Propionitrile 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Styrene 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs TCE 0.025 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Toluene 1.7 mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs trans-1,2-DCE 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs trans-1,2-DCE 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Vinyl chloride 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 | /kg /kg /kg /kg /kg /kg /kg | 0.0055 FALSE 0.0055 FALSE 0.0055 TRUE 0.0055 TRUE 0.0055 FALSE 0.0055 FALSE 0.0055 FALSE 0.0055 FALSE |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Styrene 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs TCE 0.029 mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs trans-1,2-DCE 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs trans-1,2-DCE 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs trichlorofluoromethane 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Vinyl Acetate 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Vinyl Acetate 0.0055 U mg DOWASHLAND AS-30 A | /kg /kg /kg /kg /kg /kg | 0.0055 FALSE 0.0055 TRUE 0.0055 TRUE 0.0055 FALSE 0.0055 FALSE 0.0055 FALSE 0.0055 FALSE |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs TCE 0.029 mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Toluene 1.7 mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs trans-1,2-DCE 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs trichlorofluoromethane 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Vinyl Acetate 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Vinyl Acetate 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Vinyl Acetate 0.0055 U mg DOWASHLAND AS-30 AS-30- | /kg /kg /kg /kg /kg | 0.0055 TRUE 0.0055 TRUE 0.0055 FALSE 0.0055 FALSE 0.0055 FALSE 0.0055 FALSE |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Toluene 1.7 mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs trans-1,2-DCE 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs trichlorofluoromethane 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Vinyl Acetate 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Vinyl Acetate 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Vinyl chloride 0.0055 U mg DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 GenChem Moisture 3.6 % DOWASHLAND AS-30 | /kg /kg /kg /kg /kg | 0.0055 TRUE 0.0055 FALSE 0.0055 FALSE 0.0055 FALSE 0.0055 FALSE |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs trans-1,2-DCE 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Trichlorofluoromethane 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Vinyl Acetate 0.0055 U mg/ DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Vinyl chloride 0.0055 U mg/ DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Vinyl chloride 0.0055 U mg/ DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 GenChem Moisture 3.6 % DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 ORG 2-hitropropane 0.0052 U mg/ DOWASHLAND AS-30 </td <td>/kg /kg /kg /kg</td> <td>0.0055 FALSE 0.0055 FALSE 0.0055 FALSE 0.0055 FALSE</td> | /kg /kg /kg /kg | 0.0055 FALSE 0.0055 FALSE 0.0055 FALSE 0.0055 FALSE |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Trichlorofluoromethane 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Vinyl Acetate 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Vinyl chloride 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Xylenes, Total 0.0055 U mg DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 GenChem Moisture 3.6 % DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 ORG 2-Nitropropane 0.0052 U mg DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 ORG Methyl Methacrylate 0.0052 U mg DOWASHLAND AS-30< | /kg /kg /kg | 0.0055 FALSE 0.0055 FALSE 0.0055 FALSE |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Vinyl Acetate 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Vinyl Acetate 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Vinyl Acetate 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 4 GenChem Moisture 3.6 % DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 GenChem Moisture 3.6 % DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 ORG 2-Nitropropane 0.0052 U mg DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 SVOCs Pentachloroethane 0.0052 U mg DOWASHLAND AS-30 AS-30 | /kg /kg | 0.0055 FALSE 0.0055 FALSE |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Vinyl chloride 0.0055 U mg DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Xylenes, Total 0.0055 U mg DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 GenChem Moisture 3.6 % DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 ORG 2-Nitropropane 0.0052 U mg DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 ORG Methyl Methacrylate 0.0052 U mg DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 SOCs Pentachloroethane 0.0052 U mg DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,1,2-Tetrachloroethane 0.0052 U mg DOWASHLAND <td< td=""><td>/kg</td><td>0.0055 FALSE</td></td<> | /kg | 0.0055 FALSE |
| DOWASHLAND AS-3 AS-3-8-12 SO N 1/10/2003 8 12 VOCs Xylenes, Total 0.0055 U mg DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 GenChem Moisture 3.6 % DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 ORG 2-Nitropropane 0.0052 U mg DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 ORG Methyl Methacrylate 0.0052 U mg DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 SVOCs Pentachloroethane 0.0052 U mg DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,1,2-Tetrachloroethane 0.0052 U mg DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,1-TCA 0.0052 U mg DOWASHLAND AS- | | |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 GenChem Moisture 3.6 % DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 ORG 2-Nitropropane 0.0052 U mg. DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 ORG Methyl Methacrylate 0.0052 U mg. DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 SVOCs Pentachloroethane 0.0052 U mg. DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,1,2-Tetrachloroethane 0.0052 U mg. DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,1,2-Tetrachloroethane 0.0052 U mg. DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,2,2-Tetrachloroethane 0.0052 U mg. <t< td=""><td>/kg</td><td>O OOFF FALCE</td></t<> | /kg | O OOFF FALCE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 ORG 2-Nitropropane 0.0052 U mg/ DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 ORG Methyl Methacrylate 0.0052 U mg/ DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs Pentachloroethane 0.0052 U mg/ DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,11,1-2-Tetrachloroethane 0.0052 U mg/ DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,1-TCA 0.0052 U mg/ DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,2-Tetrachloroethane 0.0052 U mg/ DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,2-Tetrachloroethane 0.0052 U mg/ < | | 0.0055 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 ORG Methyl Methacrylate 0.0052 U mg DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 SVOCs Pentachloroethane 0.0052 U mg DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,1-TCA 0.0052 U mg DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,1-TCA 0.0052 U mg DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,2-Tetrachloroethane 0.0052 U mg DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,2-TCA 0.0052 U mg DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,2-Ttrachloroethane 0.0052 U mg DOWASHLAND < | | 0.1 TRUE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 SVOCs Pentachloroethane 0.0052 U mg DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,1,2-Tetrachloroethane 0.0052 U mg DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,1-TCA 0.0052 U mg DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,2-TCA 0.0052 U mg DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,2-TCA 0.0052 U mg DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,2-TCA 0.0052 U mg DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,2-Tichloro-1,2,2-trifluoroethane 0.0052 U mg DOWASHLAND | /kg | 0.0052 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,1,2-Tetrachloroethane 0.0052 U mg/DOWASHLAND DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,1-TCA 0.0052 U mg/DOWASHLAND DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,2-Tetrachloroethane 0.0052 U mg/DOWASHLAND DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,2-Tetrachloroethane 0.0052 U mg/DOWASHLAND DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,2-Tetrachloroethane 0.0052 U mg/DOWASHLAND DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,2-Tetrachloroethane 0.0052 U mg/DOWASHLAND DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1-DCA <td< td=""><td>/kg</td><td>0.0052 FALSE</td></td<> | /kg | 0.0052 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,1-TCA 0.0052 U mg/ DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,2,2-Tetrachloroethane 0.0052 U mg/ DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,2-TCA 0.0052 U mg/ DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,2-trichloro-1,2,2-trifluoroethane 0.0052 U mg/ DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1-DCA 0.0052 U mg/ DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1-DCA 0.0052 U mg/ DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1-DCE 0.0052 U mg/ DOWASHLAND < | /kg | 0.0052 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,2,2-Tetrachloroethane 0.0052 U mg DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,2-TCA 0.0052 U mg/ DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,2-trifhloro-1,2,2-trifluoroethane 0.0052 U mg/ DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1-DCA 0.0052 U mg/ DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1-DCE 0.0052 U mg/ DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1-DCE 0.0052 U mg/ DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,2-3-Trichloropropane 0.0052 U mg/ | /kg | 0.0052 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,2-TCA 0.0052 U mg DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,2-trichloro-1,2,2-trifluoroethane 0.0052 U mg DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1-DCA 0.0052 U mg DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1-DCE 0.0052 U mg DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,2-3-Trichloropropane 0.0052 U mg | /kg | 0.0052 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1,2-trichloro-1,2,2-trifluoroethane 0.0052 U mg DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1-DCA 0.0052 U mg/ DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1-DCE 0.0052 U mg/ DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,2,3-Trichloropropane 0.0052 U mg/ | /kg | 0.0052 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1-DCA 0.0052 U mg DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1-DCE 0.0052 U mg/ DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,2,3-Trichloropropane 0.0052 U mg/ | /kg | 0.0052 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,1-DCE 0.0052 U mg/ DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,2,3-Trichloropropane 0.0052 U mg/ | /kg | 0.0052 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,2,3-Trichloropropane 0.0052 U mg | /kg | 0.0052 FALSE |
| | /kg | 0.0052 FALSE |
| DOMAGNI AND ACCO. | /kg | 0.0052 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,2,4-Trichlorobenzene 0.0052 U mg/ | /kg | 0.0052 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,2,4-Trimethylbenzene 0.0052 U mg/ | /kg | 0.0052 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,2-DCA 0.0052 U mg/ | /kg | 0.0052 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 1,2-Dichloropropane 0.0052 U mg/ | /kg | 0.0052 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs 2-Hexanone 0.026 U mg/ | /kg | 0.026 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs Acetone 0.026 U mg/ | /kg | 0.026 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs Acrolein 0.026 U mg/ | /kg | 0.026 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs Acrylonitrile 0.026 U mg/ | /kg | 0.026 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs Benzene 0.0052 U mg/ | /kg | 0.0052 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs Bromochloromethane 0.0052 U mg/ | /kg | 0.0052 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs Bromodichloromethane 0.0052 U mg/ | /kg | 0.0052 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs Bromoform 0.0052 U mg/ | /kg | 0.0052 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs Bromomethane 0.0052 U mg/ | /kg | 0.0052 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs Carbon Disulfide 0.0052 U mg/ | /kg | 0.0052 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs Carbon tetrachloride 0.0052 U mg/ | /kg | 0.0052 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs Chlorobenzene 0.0052 U mg/ | /kg | 0.0052 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs Chloroethane 0.0052 U mg/ | /kg | 0.0052 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs Chloroform 0.0052 U mg/ | /kg | 0.0052 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs Chloromethane 0.0052 U mg/ | /kg | 0.0052 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs Cis-1,2-DCE 0.0052 U mg/ | /kg | 0.0052 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs Dibromochloromethane 0.0052 U mg/ | /kg | 0.0052 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs Ethylbenzene 0.0052 U mg | kg | 0.0052 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs hexane 0.0052 U mg | /kg | 0.0052 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs MEK (2-Butanone) 0.026 U mg/ | /kg | 0.026 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs Methylene chloride 0.0052 U mg/ | | 0.0052 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs MIBK (Methyl isobutyl ketone) 0.026 U mg | /kg | 0.026 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs PCE 0.0052 U mg/ | /kg | 0.0052 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs Propionitrile 0.0052 U mg | /kg | 0.0052 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs Styrene 0.0052 U mg/ | - | 0.0052 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs TCE 0.0052 U mg/ | | 0.0052 FALSE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs Toluene 6.9 mg/ | | 0.0052 TRUE |
| DOWASHLAND AS-30 AS-30-0-4 SO N 1/10/2003 0 4 VOCs trans-1,2-DCE 0.0052 U mg/ | 0 | 0.0052 FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower Chemica | 1 | | | Detection | Reporting | |
|--------------------------|----------------|------------------------|----------|---------|------------------------|-------|------------------|--|----------------------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-30 | AS-30-0-4 | SO | N N | 1/10/2003 | 0 | 4 VOCs | Trichlorofluoromethane | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-30 | AS-30-0-4 | so | N | 1/10/2003 | 0 | 4 VOCs | Vinyl Acetate | 0.0052 U | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | AS-30 | AS-30-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Vinyl chloride | 0.0052 U | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | AS-30 | AS-30-0-4 | so | N | 1/10/2003 | 0 | | Xylenes, Total | 0.0052 U | mg/kg | | 0.0052 | |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | 8 GenChem | Moisture | 22 | % | | 0.1 | TRUE |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | 8 ORG | 2-Nitropropane | 0.0064 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | 8 ORG | Methyl Methacrylate | 0.0064 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | 8 SVOCs | Pentachloroethane | 0.0064 U | mg/kg | | 0.0064 | |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | | 1,1,1,2-Tetrachloroethane | 0.0064 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,1-TCA | 0.0064 U | mg/kg | | 0.0064 | |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | | 1,1,2,2-Tetrachloroethane | 0.0064 U | mg/kg | | 0.0064 | |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2-TCA | 0.0064 U | mg/kg | | 0.0064 | |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0064 U | mg/kg | | 0.0064 | |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | | 1,1-DCA | 0.0064 U | mg/kg | | 0.0064 | |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | | 1,1-DCE | 0.0064 U | mg/kg | | 0.0064 | |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | | 1,2,3-Trichloropropane | 0.0064 U | mg/kg | | 0.0064 | |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | | 1,2,4-Trichlorobenzene | 0.0064 U | mg/kg | | 0.0064 | |
| DOWASHLAND | AS-30 | AS-30-4-8 | so | N | 1/10/2003 | 4 | | 1,2,4-Trimethylbenzene | 0.0064 U | mg/kg | | 0.0064 | |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | | 1,2-DCA | 0.0064 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | | 1,2-Dichloropropane | 0.0064 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | | 2-Hexanone | 0.032 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | | Acetone | 0.032 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | | Acrolein | 0.032 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | | Acrylonitrile | 0.032 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO SO | N N | 1/10/2003 | 4 | 8 VOCs | Benzene | 0.0064 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-30 AS-30 | AS-30-4-8 | SO | N N | 1/10/2003 | 4 | 8 VOCs 8 VOCs | Bromochloromethane Bromodichloromethane | 0.0064 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-30 AS-30 | AS-30-4-8 AS-30-4-8 | SO | N N | 1/10/2003 1/10/2003 | 4 | | Bromoform | 0.0064 U 0.0064 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | AS-30 AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromomethane | 0.0064 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-30 AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | | Carbon Disulfide | 0.0064 0 | mg/kg | | 0.0064 | |
| DOWASHLAND | AS-30 AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Carbon bisdilide Carbon tetrachloride | 0.011 | mg/kg mg/kg | | 0.0064 | |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | | Chlorobenzene | 0.0064 U | mg/kg | | 0.0064 | |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | | Chloroethane | 0.0064 U | mg/kg | | 0.0064 | |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | | Chloroform | 0.0064 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | | Chloromethane | 0.004 0 | mg/kg | | 0.0064 | |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | | Cis-1.2-DCE | 0.0064 U | mg/kg | | 0.0064 | |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | | Dibromochloromethane | 0.0064 U | mg/kg | | 0.0064 | |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | | Ethylbenzene | 0.0064 U | mg/kg | | 0.0064 | |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | | hexane | 0.0064 U | mg/kg | | 0.0064 | |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | | MEK (2-Butanone) | 0.032 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-30 | AS-30-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | Methylene chloride | 0.0064 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-30 | AS-30-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | MIBK (Methyl isobutyl ketone) | 0.032 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | | PCE | 0.062 | mg/kg | | 0.0064 | |
| DOWASHLAND | AS-30 | AS-30-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | Propionitrile | 0.0064 U | mg/kg | | 0.0064 | FALSE |
| DOWASHLAND | AS-30 | AS-30-4-8 | so | N | 1/10/2003 | 4 | | Styrene | 0.0064 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-30 | AS-30-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | TCE | 0.0064 U | mg/kg | | 0.0064 | FALSE |
| DOWASHLAND | AS-30 | AS-30-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | Toluene | 8.3 | mg/kg | | 0.0064 | TRUE |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | trans-1,2-DCE | 0.0064 U | mg/kg | | 0.0064 | FALSE |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Trichlorofluoromethane | 0.0064 U | mg/kg | | 0.0064 | FALSE |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Vinyl Acetate | 0.0064 U | mg/kg | | 0.0064 | FALSE |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Vinyl chloride | 0.0064 U | mg/kg | | 0.0064 | FALSE |
| DOWASHLAND | AS-30 | AS-30-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Xylenes, Total | 0.0064 U | mg/kg | | 0.0064 | FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | so | N | 1/10/2003 | 8 | 12 GenChem | Moisture | 12 | % | | 0.1 | TRUE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | | 2-Nitropropane | 0.013 U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 ORG | Methyl Methacrylate | 0.013 U | mg/kg | | 0.013 | FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | | Pentachloroethane | 0.013 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,1,2-Tetrachloroethane | 0.013 U | mg/kg | | 0.013 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Cit. | Ctation ID | CommisiD | Madeler | SampleT | Date | Upper | Lower Chemical | Amalista | Decult Ovelitie | | Detection | Reporting |
|--------------------|---------------------|--------------------------|--------------|----------|-----------|------------|------------------------|---------------------------------------|----------------------------|-------|-----------|-------------------------------|
| Site DOWASHLAND | Station ID AS-30 | SampleID AS-30-8-12 | Matrix SO | ype N | 1/10/2003 | Depth 8 | Depth Group 12 VOCs | Analyte 1,1,1-TCA | Result Qualifie 0.013 U | mg/kg | Limit | Limit Detected 0.013 FALSE |
| DOWASHLAND | AS-30 AS-30 | AS-30-8-12 AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,2,2-Tetrachloroethane | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,2-TCA | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1-DCA | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1.1-DCE | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2,3-Trichloropropane | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2,4-Trichlorobenzene | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | so | N | 1/10/2003 | 8 | 12 VOCs | 1,2,4-Trimethylbenzene | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2-DCA | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2-Dichloropropane | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 2-Hexanone | 0.065 U | mg/kg | | 0.065 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Acetone | 0.065 U | mg/kg | | 0.065 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Acrolein | 0.065 U | mg/kg | | 0.065 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Acrylonitrile | 0.065 U | mg/kg | | 0.065 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Benzene | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromochloromethane | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromodichloromethane | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromoform | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromomethane | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Carbon Disulfide | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Carbon tetrachloride | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chlorobenzene | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chloroethane | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chloroform | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chloromethane | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Cis-1,2-DCE | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Dibromochloromethane | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Ethylbenzene | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | hexane | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | MEK (2-Butanone) | 0.065 U | mg/kg | | 0.065 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Methylene chloride | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | MIBK (Methyl isobutyl ketone) | 0.065 U | mg/kg | | 0.065 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | PCE | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Propionitrile | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Styrene | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | TCE | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Toluene | 0.034 | mg/kg | | 0.013 TRUE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | | trans-1,2-DCE | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Trichlorofluoromethane | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Vinyl Acetate | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Vinyl chloride | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-30 | AS-30-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Xylenes, Total | 0.013 U | mg/kg | | 0.013 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 GenChem | Moisture | 16 | % | | 0.1 TRUE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 ORG | 2-Nitropropane | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 ORG | Methyl Methacrylate | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | | Pentachloroethane | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,1,2-Tetrachloroethane | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,1-TCA | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2,2-Tetrachloroethane | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2-TCA | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | | 1,1-DCA | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | | 1,1-DCE | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | | 1,2,3-Trichloropropane | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | | 1,2,4-Trichlorobenzene | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2,4-Trimethylbenzene | 0.015 U | mg/kg | | 0.015 FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Site | Station ID | SampleID | Matrix | SampleT ype | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyte | Result Qualifier | Units | Detection Limit | Reporting Limit Detected |
|--------------------------|----------------|------------------------|----------|----------------|------------------------|----------------|-------------------------------|--|--------------------|----------------|--------------------|-----------------------------|
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N ype | 1/10/2003 | Deptn 0 | 4 VOCs | 1,2-DCA | 0.015 U | mg/kg | Limit | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2-Dichloropropane | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 2-Hexanone | 0.075 U | mg/kg | | 0.075 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Acetone | 0.075 U | mg/kg | | 0.075 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Acrolein | 0.075 U | mg/kg | | 0.075 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Acrylonitrile | 0.075 U | mg/kg | | 0.075 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Benzene | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromochloromethane | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromodichloromethane | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromoform | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromomethane | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Carbon Disulfide | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Carbon tetrachloride | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chlorobenzene | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloroethane | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloroform | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloromethane | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Cis-1,2-DCE | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Dibromochloromethane | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Ethylbenzene | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | hexane | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | MEK (2-Butanone) | 0.075 U | mg/kg | | 0.075 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Methylene chloride | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | MIBK (Methyl isobutyl ketone) | 0.075 U | mg/kg | | 0.075 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | PCE | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Propionitrile | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Styrene | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | TCE | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Toluene | 1.1 | mg/kg | | 0.015 TRUE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | trans-1,2-DCE | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Trichlorofluoromethane | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Vinyl Acetate | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Vinyl chloride | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Xylenes, Total | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-36 | AS-36-4-8 | SO | N | 1/10/2003 | 4 | 8 GenChem | Moisture | 21 | % | | 0.1 TRUE |
| DOWASHLAND | AS-36 | AS-36-4-8 | SO | N | 1/10/2003 | 4 | 8 ORG | 2-Nitropropane | 0.019 U | mg/kg | | 0.019 FALSE |
| DOWASHLAND | AS-36 | AS-36-4-8 | SO | N | 1/10/2003 | 4 | 8 ORG | Methyl Methacrylate | 0.019 U | mg/kg | | 0.019 FALSE |
| DOWASHLAND | AS-36 | AS-36-4-8 | SO | N | 1/10/2003 | 4 | 8 SVOCs | Pentachloroethane | 0.019 U | mg/kg | | 0.019 FALSE |
| DOWASHLAND | AS-36 | AS-36-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,1,2-Tetrachloroethane | 0.019 U | mg/kg | | 0.019 FALSE |
| DOWASHLAND DOWASHLAND | AS-36 AS-36 | AS-36-4-8 AS-36-4-8 | SO SO | N N | 1/10/2003 1/10/2003 | 4 | 8 VOCs 8 VOCs | 1,1,1-TCA 1,1,2,2-Tetrachloroethane | 0.019 U 0.019 U | mg/kg | | 0.019 FALSE 0.019 FALSE |
| DOWASHLAND | AS-36 AS-36 | AS-36-4-8 AS-36-4-8 | SO | N N | 1/10/2003 | 4 | 8 VOCs 8 VOCs | 1,1,2,2-Tetrachioroethane 1.1.2-TCA | 0.019 U 0.019 U | mg/kg | | 0.019 FALSE 0.019 FALSE |
| DOWASHLAND | AS-36 AS-36 | AS-36-4-8 AS-36-4-8 | SO | N N | 1/10/2003 | 4 | 8 VOCs 8 VOCs | 1,1,2-TCA 1,1,2-trichloro-1,2,2-trifluoroethane | 0.019 U 0.019 U | mg/kg mg/kg | | 0.019 FALSE 0.019 FALSE |
| DOWASHLAND | AS-36 AS-36 | AS-36-4-8 AS-36-4-8 | SO | N N | 1/10/2003 | 4 | 8 VOCs 8 VOCs | 1,1-DCA | 0.019 U 0.019 U | | | 0.019 FALSE |
| DOWASHLAND | AS-36 AS-36 | AS-36-4-8 AS-36-4-8 | SO | N N | 1/10/2003 | 4 | 8 VOCs | 1,1-DCA 1,1-DCE | 0.019 U | mg/kg | | 0.019 FALSE 0.019 FALSE |
| DOWASHLAND | AS-36 | AS-36-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,3-Trichloropropane | 0.019 U | mg/kg mg/kg | | 0.019 FALSE 0.019 FALSE |
| DOWASHLAND | AS-36 | AS-36-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,4-Trichlorobenzene | 0.019 U | | | 0.019 FALSE 0.019 FALSE |
| DOWASHLAND | AS-36 AS-36 | AS-36-4-8 AS-36-4-8 | SO | N N | 1/10/2003 | 4 | 8 VOCs | 1,2,4-Trichlorobenzene 1,2,4-Trimethylbenzene | 0.019 U 0.019 U | mg/kg mg/kg | | 0.019 FALSE 0.019 FALSE |
| DOWASHLAND | AS-36 AS-36 | AS-36-4-8 AS-36-4-8 | SO | N N | 1/10/2003 | 4 | 8 VOCs 8 VOCs | 1,2-DCA | 0.019 U 0.019 U | | | 0.019 FALSE 0.019 FALSE |
| DOWASHLAND | AS-36 AS-36 | AS-36-4-8 AS-36-4-8 | SO | N N | 1/10/2003 | 4 | 8 VOCs | 1,2-DCA 1,2-Dichloropropane | 0.019 U | mg/kg mg/kg | | 0.019 FALSE 0.019 FALSE |
| DOWASHLAND | AS-36 AS-36 | AS-36-4-8 AS-36-4-8 | SO | N N | 1/10/2003 | 4 | 8 VOCs | 2-Hexanone | 0.019 U 0.095 U | mg/kg | | 0.019 FALSE 0.095 FALSE |
| DOWASHLAND | AS-36 AS-36 | AS-36-4-8 AS-36-4-8 | SO | N N | 1/10/2003 | 4 | 8 VOCs 8 VOCs | Acetone | 0.095 U 0.095 U | mg/kg | | 0.095 FALSE 0.095 FALSE |
| DOWASHLAND | AS-36 | AS-36-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acrolein | 0.095 U | mg/kg | | 0.095 FALSE 0.095 FALSE |
| DOWASHLAND | AS-36 AS-36 | AS-36-4-8 AS-36-4-8 | SO | N N | 1/10/2003 | 4 | 8 VOCs 8 VOCs | Acrylonitrile | 0.095 U 0.095 U | mg/kg | | 0.095 FALSE |
| DOWASHLAND | AS-36 AS-36 | AS-36-4-8 AS-36-4-8 | SO | N N | 1/10/2003 | 4 | 8 VOCs 8 VOCs | Benzene | 0.095 U 0.019 U | mg/kg | | 0.095 FALSE 0.019 FALSE |
| DOWASHLAND | AS-36 | AS-36-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromochloromethane | 0.019 U | mg/kg | | 0.019 FALSE 0.019 FALSE |
| DOWASHLAND | AS-36 | AS-36-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromodichloromethane | 0.019 U | mg/kg | | 0.019 FALSE 0.019 FALSE |
| POWAGIILAND | AU-30 | AU-30-4-0 | 30 | 1.4 | 1/10/2003 | 4 | 0 0000 | Diomodiciliorometrarie | 0.019 0 | mg/kg | | 0.019 I ALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Site DOWASHLAND AS- DOWASHLAND AS- DOWASHLAND AS- DOWASHLAND AS- DOWASHLAND AS- | | SampleID | Matrix | SampleT ype | Date | | Lower Chemic | | | | Detection | Reporting | |
|--|------|--------------------------|--------|----------------|------------------------|--------|--------------------|---|--------------------|----------------|-----------|-----------|----------------|
| DOWASHLAND AS- DOWASHLAND AS- DOWASHLAND AS- DOWASHLAND AS- DOWASHLAND AS- | 5-36 | | | | Collected | Depth | Depth Group |) Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND AS- DOWASHLAND AS- DOWASHLAND AS- | 26 | AS-36-4-8 | | N | 1/10/2003 | 4 | 8 VOCs | Bromoform | 0.019 U | mg/kg | | | FALSE |
| DOWASHLAND AS- DOWASHLAND AS- | 5-30 | AS-36-4-8 | | N | 1/10/2003 | 4 | 8 VOCs | Bromomethane | 0.019 U | mg/kg | | 0.019 | FALSE |
| DOWASHLAND AS- | 3-36 | AS-36-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Carbon Disulfide | 0.019 U | mg/kg | | 0.019 | FALSE |
| | | AS-36-4-8 | | N | 1/10/2003 | 4 | 8 VOCs | Carbon tetrachloride | 0.019 U | mg/kg | | | FALSE |
| | 5-36 | AS-36-4-8 | | N | 1/10/2003 | 4 | 8 VOCs | Chlorobenzene | 0.019 U | mg/kg | | 0.019 | FALSE |
| | | AS-36-4-8 | | N | 1/10/2003 | 4 | 8 VOCs | Chloroethane | 0.019 U | mg/kg | | | FALSE |
| DOWASHLAND AS- | | AS-36-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloroform | 0.019 U | mg/kg | | | FALSE |
| DOWASHLAND AS- | | AS-36-4-8 | | N | 1/10/2003 | 4 | 8 VOCs | Chloromethane | 0.019 U | mg/kg | | | FALSE |
| DOWASHLAND AS- | | AS-36-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Cis-1,2-DCE | 0.019 U | mg/kg | | | FALSE |
| DOWASHLAND AS- | | AS-36-4-8 | | N | 1/10/2003 | 4 | 8 VOCs | Dibromochloromethane | 0.019 U | mg/kg | | | FALSE |
| DOWASHLAND AS- | | AS-36-4-8 | | N | 1/10/2003 | 4 | 8 VOCs | Ethylbenzene | 0.019 U | mg/kg | | | FALSE |
| DOWASHLAND AS- | | AS-36-4-8 | | N | 1/10/2003 | 4 | 8 VOCs | hexane | 0.019 U | mg/kg | | | FALSE |
| DOWASHLAND AS- | | AS-36-4-8 | | N | 1/10/2003 | 4 | 8 VOCs | MEK (2-Butanone) | 0.095 U | mg/kg | | | FALSE |
| DOWASHLAND AS- | | AS-36-4-8 | | N N | 1/10/2003 | 4 | 8 VOCs | Methylene chloride | 0.019 U | mg/kg | | | FALSE |
| DOWASHLAND AS- DOWASHLAND AS- | | AS-36-4-8 AS-36-4-8 | | N N | 1/10/2003 | 4 | 8 VOCs 8 VOCs | MIBK (Methyl isobutyl ketone) PCE | 0.095 U | mg/kg | | | FALSE |
| DOWASHLAND AS- | | AS-36-4-8 | | N | 1/10/2003 1/10/2003 | 4 | 8 VOCs | PCE Propionitrile | 0.019 U 0.019 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND AS- | | AS-36-4-8 | | N | 1/10/2003 | 4 | 8 VOCs | Styrene | 0.019 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND AS- | | AS-36-4-8 | | N | 1/10/2003 | 4 | 8 VOCs | TCE | 0.019 U | mg/kg | | | FALSE |
| DOWASHLAND AS- | | AS-36-4-8 | | N | 1/10/2003 | 4 | 8 VOCs | Toluene | 0.46 | mg/kg | | | TRUE |
| DOWASHLAND AS- | | AS-36-4-8 | | N | 1/10/2003 | 4 | 8 VOCs | trans-1,2-DCE | 0.40 0.019 U | mg/kg | | | FALSE |
| DOWASHLAND AS- | | AS-36-4-8 | | N | 1/10/2003 | 4 | 8 VOCs | Trichlorofluoromethane | 0.019 U | mg/kg | | | FALSE |
| DOWASHLAND AS- | | AS-36-4-8 | | N | 1/10/2003 | 4 | 8 VOCs | Vinyl Acetate | 0.019 U | mg/kg | | | FALSE |
| DOWASHLAND AS- | | AS-36-4-8 | | N | 1/10/2003 | 4 | 8 VOCs | Vinyl chloride | 0.019 U | mg/kg | | | FALSE |
| DOWASHLAND AS- | | AS-36-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Xylenes, Total | 0.019 U | mg/kg | | | FALSE |
| DOWASHLAND AS- | | AS-36-8-12 | | N | 1/10/2003 | 8 | 12 GenChe | | 17 | % | | | TRUE |
| DOWASHLAND AS- | | AS-36-8-12 | | N | 1/10/2003 | 8 | 12 ORG | 2-Nitropropane | 0.024 U | mg/kg | | | FALSE |
| DOWASHLAND AS- | 3-36 | AS-36-8-12 | SO | N | 1/10/2003 | 8 | 12 ORG | Methyl Methacrylate | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND AS- | 5-36 | AS-36-8-12 | SO | N | 1/10/2003 | 8 | 12 SVOCs | Pentachloroethane | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND AS- | 3-36 | AS-36-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,1,2-Tetrachloroethane | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND AS- | 5-36 | AS-36-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,1-TCA | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND AS- | 5-36 | AS-36-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,2,2-Tetrachloroethane | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND AS- | 3-36 | AS-36-8-12 | | N | 1/10/2003 | 8 | 12 VOCs | 1,1,2-TCA | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND AS- | 5-36 | AS-36-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND AS- | | AS-36-8-12 | | N | 1/10/2003 | 8 | 12 VOCs | 1,1-DCA | 0.024 U | mg/kg | | | FALSE |
| DOWASHLAND AS- | | AS-36-8-12 | | N | 1/10/2003 | 8 | 12 VOCs | 1,1-DCE | 0.024 U | mg/kg | | | FALSE |
| DOWASHLAND AS- | | AS-36-8-12 | | N | 1/10/2003 | 8 | 12 VOCs | 1,2,3-Trichloropropane | 0.024 U | mg/kg | | | FALSE |
| DOWASHLAND AS- | | AS-36-8-12 | | N | 1/10/2003 | 8 | 12 VOCs | 1,2,4-Trichlorobenzene | 0.024 U | mg/kg | | | FALSE |
| DOWASHLAND AS- | | AS-36-8-12 | | N | 1/10/2003 | 8 | 12 VOCs | 1,2,4-Trimethylbenzene | 0.024 U | mg/kg | | | FALSE |
| DOWASHLAND AS- | | AS-36-8-12 | | N | 1/10/2003 | 8 | 12 VOCs | 1,2-DCA | 0.024 U | mg/kg | | | FALSE |
| DOWASHLAND AS- | | AS-36-8-12 | | N | 1/10/2003 | 8 | 12 VOCs | 1,2-Dichloropropane | 0.024 U | mg/kg | | | FALSE |
| DOWASHLAND AS- | | AS-36-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 2-Hexanone | 0.12 U | mg/kg | | | FALSE |
| DOWASHLAND AS- | | AS-36-8-12 | | N | 1/10/2003 | 8 | 12 VOCs | Acetone | 0.12 U | mg/kg | | | FALSE |
| DOWASHLAND AS- | | AS-36-8-12 | | N N | 1/10/2003 | 8 | 12 VOCs | Acrolein | 0.12 U | mg/kg | | | FALSE |
| DOWASHLAND AS- | | AS-36-8-12 | SO | N N | 1/10/2003 | 8 8 | 12 VOCs 12 VOCs | Acrylonitrile | 0.12 U | mg/kg | | | FALSE |
| DOWASHLAND AS- DOWASHLAND AS- | | AS-36-8-12 AS-36-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Benzene | 0.024 U 0.024 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND AS- | | AS-36-8-12 | | N | 1/10/2003 1/10/2003 | 8 | 12 VOCs | Bromochloromethane Bromodichloromethane | 0.024 U | mg/kg | | | FALSE |
| DOWASHLAND AS- | | AS-36-8-12 AS-36-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromoform | 0.024 U 0.024 U | mg/kg | | | FALSE |
| DOWASHLAND AS- | | AS-36-8-12 AS-36-8-12 | | N | 1/10/2003 | 8 | 12 VOCs | Bromomethane | 0.024 U 0.024 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND AS- | | AS-36-8-12 | | N | 1/10/2003 | 8 | 12 VOCs | Carbon Disulfide | 0.024 U | mg/kg | | | FALSE |
| DOWASHLAND AS- | | AS-36-8-12 | | N | 1/10/2003 | 8 | 12 VOCs | Carbon bisulide Carbon tetrachloride | 0.024 U | mg/kg | | | FALSE |
| DOWASHLAND AS- | | AS-36-8-12 | | N | 1/10/2003 | 8 | 12 VOCs | Chlorobenzene | 0.024 U | mg/kg | | | FALSE |
| DOWASHLAND AS- | | AS-36-8-12 | | N | 1/10/2003 | 8 | 12 VOCs | Chloroethane | 0.024 U | mg/kg | | | FALSE |
| DOWASHLAND AS- | | AS-36-8-12 | | N | 1/10/2003 | 8 | 12 VOCs | Chloroform | 0.024 U | mg/kg | | | FALSE |
| DOWASHLAND AS- | | AS-36-8-12 | | N | 1/10/2003 | 8 | 12 VOCs | Chloromethane | 0.024 U | mg/kg | | | FALSE |
| | | AS-36-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Cis-1,2-DCE | 0.032 | mg/kg | | | TRUE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|------------|------------|------------|--------|---------|-----------|-------|----------------|---------------------------------------|------------------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-36 | AS-36-8-12 | SO | N | 1/10/2003 | 8 | | Dibromochloromethane | 0.024 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-36 | AS-36-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Ethylbenzene | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | AS-36 | AS-36-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | hexane | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | AS-36 | AS-36-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | MEK (2-Butanone) | 0.12 U | mg/kg | | 0.12 | FALSE |
| DOWASHLAND | AS-36 | AS-36-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Methylene chloride | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | AS-36 | AS-36-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | MIBK (Methyl isobutyl ketone) | 0.12 U | mg/kg | | 0.12 | FALSE |
| DOWASHLAND | AS-36 | AS-36-8-12 | SO | N | 1/10/2003 | 8 | | PCE | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | AS-36 | AS-36-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Propionitrile | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | AS-36 | AS-36-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Styrene | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | AS-36 | AS-36-8-12 | SO | N | 1/10/2003 | 8 | | TCE | 0.072 | mg/kg | | 0.024 | TRUE |
| DOWASHLAND | AS-36 | AS-36-8-12 | SO | N | 1/10/2003 | 8 | | Toluene | 1.1 | mg/kg | | 0.024 | TRUE |
| DOWASHLAND | AS-36 | AS-36-8-12 | SO | N | 1/10/2003 | 8 | | trans-1,2-DCE | 0.024 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-36 | AS-36-8-12 | SO | N | 1/10/2003 | 8 | | Trichlorofluoromethane | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | AS-36 | AS-36-8-12 | SO | N | 1/10/2003 | 8 | | Vinyl Acetate | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | AS-36 | AS-36-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Vinyl chloride | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | AS-36 | AS-36-8-12 | SO | N | 1/10/2003 | 8 | | Xylenes, Total | 0.024 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | | Moisture | 16 | % | | | TRUE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 ORG | 2-Nitropropane | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 ORG | Methyl Methacrylate | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 SVOCs | Pentachloroethane | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1,1,2-Tetrachloroethane | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1,1-TCA | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1,2,2-Tetrachloroethane | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1,2-TCA | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1-DCA | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1-DCE | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2,3-Trichloropropane | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2,4-Trichlorobenzene | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2,4-Trimethylbenzene | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2-DCA | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2-Dichloropropane | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | | 2-Hexanone | 0.077 U | mg/kg | | 0.077 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | | Acetone | 0.077 U | mg/kg | | 0.077 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Acrolein | 0.077 U | mg/kg | | 0.077 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Acrylonitrile | 0.077 U | mg/kg | | 0.077 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Benzene | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromochloromethane | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromodichloromethane | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromoform | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromomethane | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Carbon Disulfide | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Carbon tetrachloride | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chlorobenzene | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloroethane | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | | Chloroform | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloromethane | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | | Cis-1,2-DCE | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | so | N | 1/10/2003 | 0 | | Dibromochloromethane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | so | N | 1/10/2003 | 0 | | Ethylbenzene | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | | hexane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | MEK (2-Butanone) | 0.077 U | mg/kg | | 0.077 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | so | N | 1/10/2003 | 0 | 4 VOCs | Methylene chloride | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | | MIBK (Methyl isobutyl ketone) | 0.077 U | mg/kg | | 0.077 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | PCE | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Propionitrile | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | so | N | 1/10/2003 | 0 | 4 VOCs | Styrene | 0.015 U | mg/kg | | 0.015 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Site | Station ID | SampleID | Matrix | SampleT ype | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyte | Result Qualifier | Units | Detection Limit | Reporting Limit Detected |
|------------|------------|------------|--------|----------------|-------------------|----------------|-------------------------------|---------------------------------------|------------------|-------|--------------------|-----------------------------|
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N ype | 1/10/2003 | Deptn 0 | 4 VOCs | TCE | 0.015 U | mg/kg | Limit | 0.015 FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Toluene | 0.42 | mg/kg | | 0.015 TRUE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | trans-1,2-DCE | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Trichlorofluoromethane | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Vinyl Acetate | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Vinyl chloride | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-37 | AS-37-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Xylenes, Total | 0.015 U | mg/kg | | 0.015 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 GenChem | Moisture | 17 | % | | 0.1 TRUE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 ORG | 2-Nitropropane | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 ORG | Methyl Methacrylate | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 SVOCs | Pentachloroethane | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,1,2-Tetrachloroethane | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,1-TCA | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2-TCA | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1-DCA | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1-DCE | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,3-Trichloropropane | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,4-Trichlorobenzene | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,4-Trimethylbenzene | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2-DCA | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2-Dichloropropane | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 2-Hexanone | 0.12 U | mg/kg | | 0.12 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acetone | 0.12 U | mg/kg | | 0.12 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acrolein | 0.12 U | mg/kg | | 0.12 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acrylonitrile | 0.12 U | mg/kg | | 0.12 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Benzene | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromochloromethane | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromodichloromethane | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromoform | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromomethane | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Carbon Disulfide | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Carbon tetrachloride | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chlorobenzene | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloroethane | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloroform | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloromethane | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Cis-1,2-DCE | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Dibromochloromethane | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Ethylbenzene | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | hexane | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | MEK (2-Butanone) | 0.12 U | mg/kg | | 0.12 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Methylene chloride | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | MIBK (Methyl isobutyl ketone) | 0.12 U | mg/kg | | 0.12 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | PCE | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Propionitrile | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Styrene | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | TCE | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Toluene | 0.13 | mg/kg | | 0.023 TRUE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | trans-1,2-DCE | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Trichlorofluoromethane | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Vinyl Acetate | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Vinyl chloride | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Xylenes, Total | 0.023 U | mg/kg | | 0.023 FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 GenChem | Moisture | 14 | % | | 0.1 TRUE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 ORG | 2-Nitropropane | 0.024 U | mg/kg | | 0.024 FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | CamaniaT | Dete | Hanas | Lawas Chamical | | | | | Detection | Danastina | |
|-------------|------------|-------------------------|--------|----------------|-------------------|----------------|-------------------------------|---------------------------------------|--------|-----------|-------|--------------------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | SampleT vpe | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyte | Result | Qualifier | Units | Detection Limit | Reporting Limit | Detected |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N ype | 1/10/2003 | 8 | 12 ORG | Methyl Methacrylate | 0.033 | | mg/kg | Lillin | | TRUE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 SVOCs | Pentachloroethane | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,1,2-Tetrachloroethane | 0.024 | U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,1-TCA | 0.024 | U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,2,2-Tetrachloroethane | 0.024 | U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,2-TCA | 0.024 | U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.024 | U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1-DCA | 0.024 | U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1-DCE | 0.024 | U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2,3-Trichloropropane | 0.024 | U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2,4-Trichlorobenzene | 0.024 | U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2,4-Trimethylbenzene | 0.024 | U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2-DCA | 0.024 | U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2-Dichloropropane | 0.024 | U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 2-Hexanone | 0.12 | U | mg/kg | | 0.12 | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Acetone | 0.12 | U | mg/kg | | 0.12 | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Acrolein | 0.12 | U | mg/kg | | 0.12 | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Acrylonitrile | 0.12 | U | mg/kg | | 0.12 | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Benzene | 0.024 | U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromochloromethane | 0.024 | Ü | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromodichloromethane | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromoform | 0.024 | Ü | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromomethane | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Carbon Disulfide | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Carbon tetrachloride | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chlorobenzene | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chloroethane | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chloroform | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chloromethane | 0.024 | Ü | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Cis-1.2-DCE | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Dibromochloromethane | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Ethylbenzene | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | hexane | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | MEK (2-Butanone) | 0.12 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Methylene chloride | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | MIBK (Methyl isobutyl ketone) | 0.12 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | PCE | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Propionitrile | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | | Styrene | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | TCE | 0.029 | | mg/kg | | | TRUE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Toluene | 3.4 | | mg/kg | | | TRUE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | trans-1,2-DCE | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Trichlorofluoromethane | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Vinyl Acetate | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Vinyl chloride | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-37 | AS-37-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Xylenes, Total | 0.024 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | | Moisture | 16 | | % | | | TRUE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | | 2-Nitropropane | 0.006 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | 4 ORG | Methyl Methacrylate | 0.006 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | 4 SVOCs | Pentachloroethane | 0.006 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | | 1.1.1.2-Tetrachloroethane | 0.006 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,1-TCA | 0.006 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2,2-Tetrachloroethane | 0.006 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2-TCA | 0.006 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 AS-38-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.006 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 AS-38-0-4 | SO | N | 1/10/2003 | 0 | | 1.1-DCA | 0.006 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 AS-38-0-4 | SO | N | 1/10/2003 | 0 | | 1,1-DCE | 0.006 | | mg/kg | | | FALSE |
| DOWAGIILAND | / NO-30 | , 10-30-0- 4 | 50 | | 1/10/2003 | U | + v003 | 1,1 DOL | 0.000 | - | mg/kg | | 0.000 | . ALUL |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemic | al . | | | Detection | Reporting | |
|------------|------------|-----------|--------|---------|-----------|-------|--------------|---------------------------------------|------------------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | | 1,2,3-Trichloropropane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2,4-Trichlorobenzene | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2,4-Trimethylbenzene | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2-DCA | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2-Dichloropropane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 2-Hexanone | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | | Acetone | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Acrolein | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Acrylonitrile | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | | Benzene | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | | Bromochloromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | | Bromodichloromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromoform | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | | Bromomethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | | Carbon Disulfide | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Carbon tetrachloride | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | | Chlorobenzene | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloroethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloroform | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloromethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Cis-1,2-DCE | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Dibromochloromethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Ethylbenzene | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | hexane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | MEK (2-Butanone) | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Methylene chloride | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | MIBK (Methyl isobutyl ketone) | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | PCE | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Propionitrile | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Styrene | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | TCE | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Toluene | 0.24 | mg/kg | | 0.006 | TRUE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | trans-1,2-DCE | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Trichlorofluoromethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Vinyl Acetate | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Vinyl chloride | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-38 | AS-38-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Xylenes, Total | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-38 | AS-38-4-8 | SO | N | 1/10/2003 | 4 | 8 GenChen | Moisture | 15 | % | | 0.1 | TRUE |
| DOWASHLAND | AS-38 | AS-38-4-8 | SO | N | 1/10/2003 | 4 | 8 ORG | 2-Nitropropane | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-38 | AS-38-4-8 | SO | N | 1/10/2003 | 4 | 8 ORG | Methyl Methacrylate | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-38 | AS-38-4-8 | SO | N | 1/10/2003 | 4 | 8 SVOCs | Pentachloroethane | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-38 | AS-38-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,1,2-Tetrachloroethane | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-38 | AS-38-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,1-TCA | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-38 | AS-38-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-38 | AS-38-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2-TCA | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-38 | AS-38-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.025 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-38 | AS-38-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1-DCA | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-38 | AS-38-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1-DCE | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-38 | AS-38-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,3-Trichloropropane | 0.025 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-38 | AS-38-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | 1,2,4-Trichlorobenzene | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-38 | AS-38-4-8 | SO | N | 1/10/2003 | 4 | | 1,2,4-Trimethylbenzene | 0.025 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-38 | AS-38-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2-DCA | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-38 | AS-38-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | 1,2-Dichloropropane | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-38 | AS-38-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 2-Hexanone | 0.12 U | mg/kg | | 0.12 | FALSE |
| DOWASHLAND | AS-38 | AS-38-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acetone | 0.12 U | mg/kg | | 0.12 | FALSE |
| DOWASHLAND | AS-38 | AS-38-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acrolein | 0.12 U | mg/kg | | 0.12 | FALSE |
| | AS-38 | AS-38-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acrylonitrile | 0.12 U | mg/kg | | 0.40 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Site Station ID SampleID Matrix Matrix ype Collected Collected Depth Depth Depth Depth Group Chemical Group Analyte Result Qual DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Benzene 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Bromochloromethane 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Bromochloromethane 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Bromochloromethane 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Bromochloromethane 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Carbon Disulfide 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 | mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg | Neporting Limit Detected |
|---|---|---|
| DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Benzene 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Bromochloromethane 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Bromochloromethane 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Bromoform 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Bromoethane 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Carbon Disulfide 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Carbon tetrachloride 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs | mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg | 0.025 FALSE |
| DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Bromodichloromethane 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Bromoferm 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Carbon Disulfide 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Carbon Disulfide 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Carbon Disulfide 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Carbon tetrachloride 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Chlorobenzene 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs< | mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg | 0.025 FALSE |
| DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Bromoform 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Bromomethane 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Carbon Ibsulfide 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Carbon Itertachloride 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Chlorobenzene 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Chloroethane 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Chloroethane 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs <t< td=""><td>mg/kg mg/kg mg/kg</td><td>0.025 FALSE 0.025 FALSE</td></t<> | mg/kg | 0.025 FALSE |
| DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Bromomethane 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Carbon Disulfide 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Carbon tetrachloride 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Chlorobenzene 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Chlorobenzene 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Chloroferma 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Chloroferm 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs <t< td=""><td>mg/kg mg/kg mg/kg</td><td>0.025 FALSE 0.025 FALSE 0.025 FALSE 0.025 FALSE 0.025 FALSE 0.025 FALSE 0.025 FALSE 0.025 FALSE 0.025 FALSE</td></t<> | mg/kg | 0.025 FALSE 0.025 FALSE 0.025 FALSE 0.025 FALSE 0.025 FALSE 0.025 FALSE 0.025 FALSE 0.025 FALSE 0.025 FALSE |
| DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Carbon Disulfide 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Carbon tetrachloride 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Chlorobenzene 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Chloroferne 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Chloroform 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Chloroform 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Chloromethane 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs | mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg | 0.025 FALSE 0.025 FALSE 0.025 FALSE 0.025 FALSE 0.025 FALSE 0.025 FALSE 0.025 FALSE 0.025 FALSE |
| DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Carbon tetrachloride 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Chlorobenzene 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Chlorotehane 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Chlorotehane 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Chlorotehane 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Chlorotehane 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Chlorotehane 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs | mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg | 0.025 FALSE 0.025 FALSE 0.025 FALSE 0.025 FALSE 0.025 FALSE 0.025 FALSE 0.025 FALSE |
| DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Chlorobenzene 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Chlorobenzene 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Chloroform 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Chloromethane 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Cis-1,2-DCE 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Dibromochloromethane 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Ethylbenzene 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs M | mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg | 0.025 FALSE 0.025 FALSE 0.025 FALSE 0.025 FALSE 0.025 FALSE 0.025 FALSE |
| DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Chloroethane 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Chloroform 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Chloromethane 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Dibromochloromethane 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Dibromochloromethane 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Ethylbenzene 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Ethylbenzene 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs | mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg | 0.025 FALSE 0.025 FALSE 0.025 FALSE 0.025 FALSE 0.025 FALSE |
| DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Chloroform 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Chloromethane 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Dibromochloromethane 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Ethylbenzene 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Ethylbenzene 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs MEK (2-Butanone) 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs MEK (2-Butanone) 0.12 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs | mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg | 0.025 FALSE 0.025 FALSE 0.025 FALSE 0.025 FALSE |
| DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Chloromethane 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Cis-1,2-DCE 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Dibromochloromethane 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Ethylbenzene 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs hexane 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs MEK (2-Butanone) 0.12 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Methylene chloride 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs <t< td=""><td>mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg</td><td>0.025 FALSE 0.025 FALSE 0.025 FALSE</td></t<> | mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg | 0.025 FALSE 0.025 FALSE 0.025 FALSE |
| DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Cis-1,2-DCE 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Dibromochloromethane 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Ethylbenzene 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs MEK (2-Butanone) 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs MEK (2-Butanone) 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Methylene chloride 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Methylene chloride 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs | mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg | 0.025 FALSE 0.025 FALSE |
| DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Dibromochloromethane 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Ethylbenzene 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs MEK (2-Butanone) 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs MEK (2-Butanone) 0.12 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Methylene chloride 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Methylene chloride 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Mittylene chloride 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 | mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg | 0.025 FALSE |
| DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Ethylbenzene 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs hexane 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs MEK (2-Butanone) 0.12 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Methylene chloride 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs MIBK (Methyl isobutyl ketone) 0.12 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs MIBK (Methyl isobutyl ketone) 0.12 U | mg/kg mg/kg mg/kg mg/kg mg/kg | |
| DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs hexane 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs MEK (2-Butanone) 0.12 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Methylene chloride 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs MIBK (Methyl isobutyl ketone) 0.12 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs PCE 0.025 U | mg/kg mg/kg mg/kg mg/kg | 0.025 FALSE |
| DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs MEK (2-Butanone) 0.12 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Methylene chloride 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs MIBK (Methyl isobutyl ketone) 0.12 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs PCE 0.025 U | mg/kg mg/kg mg/kg | |
| DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Methylene chloride 0.025 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs MIBK (Methyl isobutyl ketone) 0.12 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs PCE 0.025 U | mg/kg mg/kg | 0.025 FALSE |
| DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs MIBK (Methyl isobutyl ketone) 0.12 U DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs PCE 0.025 U | mg/kg | 0.12 FALSE |
| DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs PCE 0.025 U | | 0.025 FALSE |
| | | 0.12 FALSE |
| DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Propionitrile 0.025 U | mg/kg | 0.025 FALSE |
| | mg/kg | 0.025 FALSE |
| DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Styrene 0.025 U | mg/kg | 0.025 FALSE |
| DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs TCE 0.025 U | mg/kg | 0.025 FALSE |
| DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Toluene 0.93 | mg/kg | 0.025 TRUE |
| DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs trans-1,2-DCE 0.025 U | mg/kg | 0.025 FALSE |
| DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Trichlorofluoromethane 0.025 U | mg/kg | 0.025 FALSE |
| DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Vinyl Acetate 0.025 U | mg/kg | 0.025 FALSE |
| DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Vinyl chloride 0.025 U | mg/kg | 0.025 FALSE |
| DOWASHLAND AS-38 AS-38-4-8 SO N 1/10/2003 4 8 VOCs Xylenes, Total 0.025 U | mg/kg | 0.025 FALSE |
| DOWASHLAND AS-39 AS-39-0-4 SO N 1/10/2003 0 4 GenChem Moisture 19 | % | 0.1 TRUE |
| DOWASHLAND AS-39 AS-39-0-4 SO N 1/10/2003 0 4 ORG 2-Nitropropane 0.027 U | mg/kg | 0.027 FALSE |
| DOWASHLAND AS-39 AS-39-0-4 SO N 1/10/2003 0 4 ORG Methyl Methacrylate 0.027 U | mg/kg | 0.027 FALSE |
| DOWASHLAND AS-39 AS-39-0-4 SO N 1/10/2003 0 4 SVOCs Pentachloroethane 0.027 U | mg/kg | 0.027 FALSE |
| DOWASHLAND AS-39 AS-39-0-4 SO N 1/10/2003 0 4 VOCs 1,1,1,2-Tetrachloroethane 0.027 U | mg/kg | 0.027 FALSE |
| DOWASHLAND AS-39 AS-39-0-4 SO N 1/10/2003 0 4 VOCs 1,1,1-TCA 0.027 U | mg/kg | 0.027 FALSE |
| DOWASHLAND AS-39 AS-39-0-4 SO N 1/10/2003 0 4 VOCs 1,1,2,2-Tetrachloroethane 0.027 U | mg/kg | 0.027 FALSE |
| DOWASHLAND AS-39 AS-39-0-4 SO N 1/10/2003 0 4 VOCs 1,1,2-TCA 0.027 U | mg/kg | 0.027 FALSE |
| DOWASHLAND AS-39 AS-39-0-4 SO N 1/10/2003 0 4 VOCs 1,1,2-trichloro-1,2,2-trifluoroethane 0.027 U | mg/kg | 0.027 FALSE |
| DOWASHLAND AS-39 AS-39-0-4 SO N 1/10/2003 0 4 VOCs 1,1-DCA 0.027 U | mg/kg | 0.027 FALSE |
| DOWASHLAND AS-39 AS-39-0-4 SO N 1/10/2003 0 4 VOCs 1,1-DCE 0.027 U | mg/kg | 0.027 FALSE |
| DOWASHLAND AS-39 AS-39-0-4 SO N 1/10/2003 0 4 VOCs 1,2,3-Trichloropropane 0.027 U | mg/kg | 0.027 FALSE |
| DOWASHLAND AS-39 AS-39-0-4 SO N 1/10/2003 0 4 VOCs 1,2,4-Trichlorobenzene 0.027 U | mg/kg | 0.027 FALSE |
| DOWASHLAND AS-39 AS-39-0-4 SO N 1/10/2003 0 4 VOCs 1,2,4-Trimethylbenzene 0.027 U | mg/kg | 0.027 FALSE |
| DOWASHLAND AS-39 AS-39-0-4 SO N 1/10/2003 0 4 VOCs 1,2-DCA 0.027 U | mg/kg | 0.027 FALSE |
| DOWASHLAND AS-39 AS-39-0-4 SO N 1/10/2003 0 4 VOCs 1,2-Dichloropropane 0.027 U | mg/kg | 0.027 FALSE |
| DOWASHLAND AS-39 AS-39-0-4 SO N 1/10/2003 0 4 VOCs 2-Hexanone 0.13 U | mg/kg | 0.13 FALSE |
| DOWASHLAND AS-39 AS-39-0-4 SO N 1/10/2003 0 4 VOCs Acetone 0.16 | mg/kg | 0.13 TRUE |
| DOWASHLAND AS-39 AS-39-0-4 SO N 1/10/2003 0 4 VOCs Acrolein 0.13 U | mg/kg | 0.13 FALSE |
| DOWASHLAND AS-39 AS-39-0-4 SO N 1/10/2003 0 4 VOCs Acrylonitrile 0.13 U | mg/kg | 0.13 FALSE |
| DOWASHLAND AS-39 AS-39-0-4 SO N 1/10/2003 0 4 VOCs Benzene 0.027 U | mg/kg | 0.027 FALSE |
| DOWASHLAND AS-39 AS-39-0-4 SO N 1/10/2003 0 4 VOCs Bromochloromethane 0.027 U | mg/kg | 0.027 FALSE |
| DOWASHLAND AS-39 AS-39-0-4 SO N 1/10/2003 0 4 VOCs Bromodichloromethane 0.027 U | mg/kg | 0.027 FALSE |
| DOWASHLAND AS-39 AS-39-0-4 SO N 1/10/2003 0 4 VOCs Bromoform 0.027 U | mg/kg | 0.027 FALSE |
| DOWASHLAND AS-39 AS-39-0-4 SO N 1/10/2003 0 4 VOCs Bromomethane 0.027 U | mg/kg | 0.027 FALSE |
| DOWASHLAND AS-39 AS-39-0-4 SO N 1/10/2003 0 4 VOCs Carbon Disulfide 0.027 U | mg/kg | 0.027 FALSE |
| DOWASHLAND AS-39 AS-39-0-4 SO N 1/10/2003 0 4 VOCs Carbon tetrachloride 0.027 U | mg/kg | 0.027 FALSE |
| DOWASHLAND AS-39 AS-39-0-4 SO N 1/10/2003 0 4 VOCs Chlorobenzene 0.027 U | mg/kg | 0.027 FALSE |
| DOWASHLAND AS-39 AS-39-0-4 SO N 1/10/2003 0 4 VOCs Chloroethane 0.027 U | mg/kg | 0.027 FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| 011- | Oraclass ID | 01-10 | | SampleT | Date | Upper | Lower Chemical | | | 0 | | Detection | Reporting |
|--------------------|---------------------|------------------------|--------------|----------|-----------|------------|-----------------------|--|-------|-----------|----------------|-----------|-------------------------------|
| Site DOWASHLAND | Station ID AS-39 | SampleID AS-39-0-4 | Matrix SO | ype N | 1/10/2003 | Depth 0 | Depth Group 4 VOCs | Analyte Chloroform | 0.027 | Qualifier | Units mg/kg | Limit | Limit Detected 0.027 FALSE |
| DOWASHLAND | AS-39 AS-39 | AS-39-0-4 AS-39-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloromethane | 0.027 | | mg/kg | | 0.027 FALSE |
| DOWASHLAND | AS-39 | AS-39-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Cis-1,2-DCE | 0.027 | | mg/kg | | 0.027 FALSE |
| DOWASHLAND | AS-39 | AS-39-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Dibromochloromethane | 0.027 | | mg/kg | | 0.027 FALSE |
| DOWASHLAND | AS-39 | AS-39-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Ethylbenzene | 0.027 | | mg/kg | | 0.027 FALSE |
| DOWASHLAND | AS-39 | AS-39-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | hexane | 0.027 | | mg/kg | | 0.027 FALSE |
| DOWASHLAND | AS-39 | AS-39-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | MEK (2-Butanone) | 0.13 | | mg/kg | | 0.13 FALSE |
| DOWASHLAND | AS-39 | AS-39-0-4 | so | N | 1/10/2003 | 0 | 4 VOCs | Methylene chloride | 0.027 | | mg/kg | | 0.027 FALSE |
| DOWASHLAND | AS-39 | AS-39-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | MIBK (Methyl isobutyl ketone) | 0.13 | | mg/kg | | 0.13 FALSE |
| DOWASHLAND | AS-39 | AS-39-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | PCE | 0.027 | | mg/kg | | 0.027 FALSE |
| DOWASHLAND | AS-39 | AS-39-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Propionitrile | 0.027 | | mg/kg | | 0.027 FALSE |
| DOWASHLAND | AS-39 | AS-39-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Styrene | 0.027 | | mg/kg | | 0.027 FALSE |
| DOWASHLAND | AS-39 | AS-39-0-4 | so | N | 1/10/2003 | 0 | 4 VOCs | TCE | 0.027 | | mg/kg | | 0.027 FALSE |
| DOWASHLAND | AS-39 | AS-39-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Toluene | 0.4 | • | mg/kg | | 0.027 TRUE |
| DOWASHLAND | AS-39 | AS-39-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | trans-1,2-DCE | 0.027 | П | mg/kg | | 0.027 FALSE |
| DOWASHLAND | AS-39 | AS-39-0-4 | so | N | 1/10/2003 | 0 | 4 VOCs | Trichlorofluoromethane | 0.027 | | mg/kg | | 0.027 FALSE |
| DOWASHLAND | AS-39 | AS-39-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Vinyl Acetate | 0.027 | | mg/kg | | 0.027 FALSE |
| DOWASHLAND | AS-39 | AS-39-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Vinyl chloride | 0.027 | | mg/kg | | 0.027 FALSE |
| DOWASHLAND | AS-39 | AS-39-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Xylenes, Total | 0.027 | | mg/kg | | 0.027 FALSE |
| DOWASHLAND | AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 GenChem | Moisture | 16 | | % | | 0.027 TALGE 0.1 TRUE |
| DOWASHLAND | AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 ORG | 2-Nitropropane | 0.022 | | mg/kg | | 0.022 FALSE |
| DOWASHLAND | AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 ORG | Methyl Methacrylate | 0.022 | | mg/kg | | 0.022 FALSE |
| DOWASHLAND | AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 SVOCs | Pentachloroethane | 0.022 | | mg/kg | | 0.022 FALSE |
| DOWASHLAND | AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,1,2-Tetrachloroethane | 0.022 | | mg/kg | | 0.022 FALSE |
| DOWASHLAND | AS-39 AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,1-TCA | 0.022 | | mg/kg | | 0.022 FALSE |
| DOWASHLAND | AS-39 AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.022 | | mg/kg | | 0.022 FALSE |
| DOWASHLAND | AS-39 AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1.1.2-TCA | 0.022 | | mg/kg | | 0.022 FALSE |
| DOWASHLAND | AS-39 AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2-TOA 1,1,2-trichloro-1,2,2-trifluoroethane | 0.022 | | mg/kg | | 0.022 FALSE |
| DOWASHLAND | AS-39 AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1.1-DCA | 0.022 | | | | 0.022 FALSE |
| DOWASHLAND | AS-39 AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1-DCE | 0.022 | | mg/kg | | 0.022 FALSE 0.022 FALSE |
| DOWASHLAND | AS-39 AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,3-Trichloropropane | 0.022 | | mg/kg | | 0.022 FALSE 0.022 FALSE |
| DOWASHLAND | AS-39 AS-39 | AS-39-4-8 AS-39-4-8 | SO | N N | 1/10/2003 | 4 | 8 VOCs 8 VOCs | | 0.022 | | mg/kg | | 0.022 FALSE 0.022 FALSE |
| | AS-39 AS-39 | AS-39-4-8 AS-39-4-8 | SO | N N | | 4 | | 1,2,4-Trichlorobenzene | | | mg/kg | | 0.022 FALSE 0.022 FALSE |
| DOWASHLAND | | | SO | | 1/10/2003 | | 8 VOCs | 1,2,4-Trimethylbenzene | 0.022 | | mg/kg | | |
| DOWASHLAND | AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2-DCA | 0.022 | | mg/kg | | 0.022 FALSE |
| DOWASHLAND | AS-39 | AS-39-4-8 | | N | 1/10/2003 | 4 | 8 VOCs | 1,2-Dichloropropane | 0.022 | | mg/kg | | 0.022 FALSE |
| DOWASHLAND | AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 2-Hexanone | 0.11 | | mg/kg | | 0.11 FALSE |
| DOWASHLAND | AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | | 8 VOCs | Acetone | 0.11 | | mg/kg | | 0.11 FALSE |
| DOWASHLAND | AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acrolein | 0.11 | | mg/kg | | 0.11 FALSE |
| DOWASHLAND | AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acrylonitrile | 0.11 | | mg/kg | | 0.11 FALSE |
| DOWASHLAND | AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Benzene | 0.022 | | mg/kg | | 0.022 FALSE |
| DOWASHLAND | AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | - | 8 VOCs | Bromochloromethane | 0.022 | | mg/kg | | 0.022 FALSE |
| DOWASHLAND | AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromodichloromethane | 0.022 | | mg/kg | | 0.022 FALSE |
| DOWASHLAND | AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | | 8 VOCs | Bromoform | 0.022 | | mg/kg | | 0.022 FALSE |
| DOWASHLAND | AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromomethane | 0.022 | | mg/kg | | 0.022 FALSE |
| DOWASHLAND | AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Carbon Disulfide | 0.022 | | mg/kg | | 0.022 FALSE |
| DOWASHLAND | AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Carbon tetrachloride | 0.022 | | mg/kg | | 0.022 FALSE |
| DOWASHLAND | AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chlorobenzene | 0.022 | | mg/kg | | 0.022 FALSE |
| DOWASHLAND | AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloroethane | 0.022 | | mg/kg | | 0.022 FALSE |
| DOWASHLAND | AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloroform | 0.022 | | mg/kg | | 0.022 FALSE |
| DOWASHLAND | AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloromethane | 0.022 | | mg/kg | | 0.022 FALSE |
| DOWASHLAND | AS-39 | AS-39-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | Cis-1,2-DCE | 0.022 | | mg/kg | | 0.022 FALSE |
| DOWASHLAND | AS-39 | AS-39-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | Dibromochloromethane | 0.022 | | mg/kg | | 0.022 FALSE |
| DOWASHLAND | AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Ethylbenzene | 0.022 | | mg/kg | | 0.022 FALSE |
| DOWASHLAND | AS-39 | AS-39-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | hexane | 0.022 | | mg/kg | | 0.022 FALSE |
| DOWASHLAND | AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | MEK (2-Butanone) | 0.11 | | mg/kg | | 0.11 FALSE |
| DOWASHLAND | AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Methylene chloride | 0.022 | | mg/kg | | 0.022 FALSE |
| DOWASHLAND | AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | MIBK (Methyl isobutyl ketone) | 0.11 | U | mg/kg | | 0.11 FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Site | Station ID | SampleID | Matrix | SampleT vpe | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyte | Result | Qualifier | Units | Detection Limit | Reporting Limit | Detected |
|------------|------------|------------|--------|----------------|-------------------|----------------|-------------------------------|---------------------------------------|--------|-----------|-------|--------------------|--------------------|----------|
| DOWASHLAND | AS-39 | AS-39-4-8 | SO | N ype | 1/10/2003 | 4 | 8 VOCs | PCE | 0.022 | | mg/kg | ЕШИ | | FALSE |
| DOWASHLAND | AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Propionitrile | 0.022 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-39 | AS-39-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | Styrene | 0.022 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | TČE | 0.11 | | mg/kg | | 0.022 | TRUE |
| DOWASHLAND | AS-39 | AS-39-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | Toluene | 0.11 | | mg/kg | | 0.022 | TRUE |
| DOWASHLAND | AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | trans-1,2-DCE | 0.022 | 2 U | mg/kg | | 0.022 | FALSE |
| DOWASHLAND | AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Trichlorofluoromethane | 0.022 | 2 U | mg/kg | | 0.022 | FALSE |
| DOWASHLAND | AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Vinyl Acetate | 0.022 | 2 U | mg/kg | | 0.022 | FALSE |
| DOWASHLAND | AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Vinyl chloride | 0.022 | 2 U | mg/kg | | 0.022 | FALSE |
| DOWASHLAND | AS-39 | AS-39-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Xylenes, Total | 0.022 | 2 U | mg/kg | | 0.022 | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 GenChem | Moisture | 11 | | % | | 0.1 | TRUE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 ORG | 2-Nitropropane | 0.014 | ł U | mg/kg | | 0.014 | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 ORG | Methyl Methacrylate | 0.014 | ł U | mg/kg | | 0.014 | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 SVOCs | Pentachloroethane | 0.014 | l U | mg/kg | | 0.014 | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,1,2-Tetrachloroethane | 0.014 | l U | mg/kg | | 0.014 | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,1-TCA | 0.014 | ł U | mg/kg | | 0.014 | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,2,2-Tetrachloroethane | 0.014 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,2-TCA | 0.014 | l U | mg/kg | | 0.014 | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.014 | ł U | mg/kg | | 0.014 | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1-DCA | 0.014 | ł U | mg/kg | | 0.014 | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1-DCE | 0.014 | ł U | mg/kg | | 0.014 | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2,3-Trichloropropane | 0.014 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2,4-Trichlorobenzene | 0.014 | l U | mg/kg | | 0.014 | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2,4-Trimethylbenzene | 0.014 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2-DCA | 0.014 | l U | mg/kg | | 0.014 | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2-Dichloropropane | 0.014 | | mg/kg | | 0.014 | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 2-Hexanone | 0.07 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Acetone | 0.07 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Acrolein | 0.07 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Acrylonitrile | 0.07 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Benzene | 0.014 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromochloromethane | 0.014 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromodichloromethane | 0.014 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromoform | 0.014 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromomethane | 0.014 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Carbon Disulfide | 0.014 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Carbon tetrachloride | 0.014 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chlorobenzene | 0.014 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chloroethane | 0.014 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chloroform | 0.014 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chloromethane | 0.014 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Cis-1,2-DCE | 0.014 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Dibromochloromethane | 0.014 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Ethylbenzene | 0.014 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | hexane | 0.014 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | MEK (2-Butanone) | 0.07 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Methylene chloride | 0.014 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | MIBK (Methyl isobutyl ketone) | 0.07 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | PCE | 0.014 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Propionitrile | 0.014 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Styrene | 0.014 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | TCE | 0.014 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Toluene | 0.14 | | mg/kg | | | TRUE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | trans-1,2-DCE | 0.014 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Trichlorofluoromethane | 0.014 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Vinyl Acetate | 0.014 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Vinyl chloride | 0.022 | <u> </u> | mg/kg | | 0.014 | TRUE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|------------|------------|------------|--------|---------|-----------|-------|----------------|---------------------------------------|------------------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-39 | AS-39-8-12 | SO | N | 1/10/2003 | 8 | | Xylenes, Total | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | 4 GenChem | Moisture | 16 | % | | 0.1 | TRUE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | 4 ORG | 2-Nitropropane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | | Methyl Methacrylate | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | 4 SVOCs | Pentachloroethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,1,2-Tetrachloroethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,1-TCA | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2,2-Tetrachloroethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2-TCA | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | | 1,1-DCA | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | | 1,1-DCE | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | | 1,2,3-Trichloropropane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | | 1,2,4-Trichlorobenzene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | | 1,2,4-Trimethylbenzene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | | 1,2-DCA | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | | 1,2-Dichloropropane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | | 2-Hexanone | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | | Acetone | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Acrolein | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | | Acrylonitrile | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | | Benzene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromochloromethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromodichloromethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromoform | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromomethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Carbon Disulfide | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Carbon tetrachloride | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chlorobenzene | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloroethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloroform | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloromethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Cis-1,2-DCE | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Dibromochloromethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Ethylbenzene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | hexane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | MEK (2-Butanone) | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Methylene chloride | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | MIBK (Methyl isobutyl ketone) | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | PCE | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Propionitrile | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Styrene | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | TCE | 0.019 | mg/kg | | 0.006 | TRUE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Toluene | 0.011 | mg/kg | | 0.006 | TRUE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | trans-1,2-DCE | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | | Trichlorofluoromethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Vinyl Acetate | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | | Vinyl chloride | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-4 | AS-4-0-4 | SO | N | 1/10/2003 | 0 | | Xylenes, Total | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-40 | AS-40-0-4 | SO | N | 1/10/2003 | 0 | | Moisture | 14 | % | | 0.1 | TRUE |
| DOWASHLAND | AS-40 | AS-40-0-4 | SO | N | 1/10/2003 | 0 | | 2-Nitropropane | 0.024 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-40 | AS-40-0-4 | SO | N | 1/10/2003 | 0 | 4 ORG | Methyl Methacrylate | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | AS-40 | AS-40-0-4 | SO | N | 1/10/2003 | 0 | 4 SVOCs | Pentachloroethane | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | AS-40 | AS-40-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,1,2-Tetrachloroethane | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | AS-40 | AS-40-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1,1-TCA | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | AS-40 | AS-40-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1,2,2-Tetrachloroethane | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | AS-40 | AS-40-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1,2-TCA | 0.024 U | mg/kg | | 0.024 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Section Section Section Section Section Matrix Transport Section Matrix Transport Section Se | | | | | SampleT | Date | Upper | Lower Chemic | al | | | Detection | Reporting | |
|--|------------|------------|-----------|--------|---------|-----------|-------|--------------|---------------------------------------|------------------|-------|-----------|-----------|----------|
| DOWNSHLAND A5-60 | Site | Station ID | SampleID | Matrix | • | | | | | Result Qualifier | Units | | | Detected |
| DOWASHLAND A5-40 | | | | | | | | | | | | | | |
| DOWASHLAND AS-40 | DOWASHLAND | AS-40 | AS-40-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | | 0.024 U | | | | |
| DOMASHLAND AS-40 | DOWASHLAND | AS-40 | AS-40-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1-DCE | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND AS-40 | DOWASHLAND | AS-40 | AS-40-0-4 | | N | 1/10/2003 | 0 | 4 VOCs | 1,2,3-Trichloropropane | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND AS-40 | DOWASHLAND | AS-40 | AS-40-0-4 | | N | 1/10/2003 | 0 | 4 VOCs | 1,2,4-Trichlorobenzene | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND AS-40 | DOWASHLAND | AS-40 | AS-40-0-4 | | N | 1/10/2003 | 0 | 4 VOCs | 1,2,4-Trimethylbenzene | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOM/SHLAND AS-40 AS-40-0-4 SO N 1/10/2003 0 4 VOCs 2-bearone 0.12 U mg/kg | | | | | | 1/10/2003 | | | | | mg/kg | | | |
| DOMASHLAND AS-40 AS-40-0-4 SO N 1/10/2003 O 4 VOCs Acetone O.12 U mg/kg O.12 FALSE | DOWASHLAND | AS-40 | AS-40-0-4 | | N | 1/10/2003 | 0 | 4 VOCs | 1,2-Dichloropropane | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-40 | AS-40-0-4 | | | 1/10/2003 | 0 | 4 VOCs | 2-Hexanone | 0.12 U | mg/kg | | 0.12 | FALSE |
| DOWASHLAND AS-40 AS-40-0-4 SO N 110/2003 O 4 VOCs Acryonitrite O.12 U mg/kg O.024 FAISE DOWASHLAND AS-40 AS-40-0-4 SO N 110/2003 O 4 VOCs Beromochioromethane O.024 U mg/kg O.024 FAISE DOWASHLAND AS-40 AS-40-0-4 SO N 110/2003 O 4 VOCs Beromochioromethane O.024 U mg/kg O.024 FAISE DOWASHLAND AS-40 AS-40-0-4 SO N 110/2003 O 4 VOCs Beromochioromethane O.024 U mg/kg O.024 FAISE DOWASHLAND AS-40 AS-40-0-4 SO N 110/2003 O 4 VOCs Beromochioromethane O.024 U mg/kg O.024 FAISE O.024 FAISE O.024 FAISE O.025 V Mg/kg O.024 FAISE O.02 | DOWASHLAND | AS-40 | AS-40-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Acetone | 0.12 U | mg/kg | | 0.12 | FALSE |
| DOWASHLAND AS-40 | DOWASHLAND | | | | | 1/10/2003 | | | Acrolein | 0.12 U | mg/kg | | | |
| DOMASHLAND AS-40 AS-40-4 SO N 1/10/2003 0 4 VOCS Bromoelinomethane 0.024 U mg/kg 0.024 FALSE | | | | | | | | | Acrylonitrile | | mg/kg | | | |
| DOWASHLAND AS-40 AS-40-4 SO N 1/10/2003 0 4 VOCS Bromodichloromethane 0.024 U mg/kg 0.024 FALSE DOWASHLAND AS-40 AS-40-4 SO N 1/10/2003 0 4 VOCS Bromodichloromethane 0.024 U mg/kg 0.024 FALSE DOWASHLAND AS-40 AS-40-4 SO N 1/10/2003 0 4 VOCS Bromodichloromethane 0.024 U mg/kg 0.024 FALSE DOWASHLAND AS-40 AS-40-4 SO N 1/10/2003 0 4 VOCS Carbon tetrachidole 0.024 U mg/kg 0.024 FALSE DOWASHLAND AS-40 AS-40-4 SO N 1/10/2003 0 4 VOCS Carbon tetrachidole 0.024 U mg/kg 0.024 FALSE DOWASHLAND AS-40 AS-40-4 SO N 1/10/2003 0 4 VOCS Carbon tetrachidole 0.024 U mg/kg 0.024 FALSE DOWASHLAND AS-40 AS-40-4 SO N 1/10/2003 0 4 VOCS Corbon tetrachidole 0.024 U mg/kg 0.024 FALSE DOWASHLAND AS-40 AS-40-4 SO N 1/10/2003 0 4 VOCS Corbon tetrachidole 0.024 U mg/kg 0.024 FALSE DOWASHLAND AS-40 AS-40-4 SO N 1/10/2003 0 4 VOCS Chloroform 0.024 U mg/kg 0.024 FALSE DOWASHLAND AS-40 AS-40-4 SO N 1/10/2003 0 4 VOCS Chloroformehane 0.024 U mg/kg 0.024 FALSE DOWASHLAND AS-40 AS-40-4 SO N 1/10/2003 0 4 VOCS Chloroformehane 0.024 U mg/kg 0.024 FALSE DOWASHLAND AS-40 AS-40-4 SO N 1/10/2003 0 4 VOCS Chloroformehane 0.024 U mg/kg 0.024 FALSE DOWASHLAND AS-40 AS-40-4 SO N 1/10/2003 0 4 VOCS Chloroformehane 0.024 U mg/kg 0.024 FALSE DOWASHLAND AS-40 AS-40-4 SO N 1/10/2003 0 4 VOCS Chloroformehane 0.024 U mg/kg 0.024 FALSE DOWASHLAND AS-40 AS-40-4 SO N 1/10/2003 0 4 VOCS Chloroformehane 0.024 U mg/kg 0.024 FALSE DOWASHLAND AS-40 AS-40-4 SO N 1/10/2003 0 4 VOCS Chloroformehane 0.024 U mg/kg 0.024 FALSE DOWASHLAND AS-40 AS-40-4 SO N 1/10/2003 0 4 VOCS Chloroformehane 0.024 U mg/kg 0.024 FALSE DOWASHLAND AS-40 AS-40-4 SO N 1/10/2003 0 4 V | DOWASHLAND | AS-40 | AS-40-0-4 | | | 1/10/2003 | 0 | 4 VOCs | Benzene | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND AS-40 AS-40-4 SO N 1/10/2003 0 4 VOCs Bromeform 0.024 U mg/kg 0.024 FALSE | DOWASHLAND | AS-40 | AS-40-0-4 | | | 1/10/2003 | 0 | 4 VOCs | Bromochloromethane | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND AS-40 | DOWASHLAND | AS-40 | AS-40-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromodichloromethane | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND AS-40 | | | | | | | | | Bromoform | | mg/kg | | | |
| DOWASHLAND AS-40 | | | | | | | | | | | mg/kg | | | |
| DOWASHLAND AS-40 | DOWASHLAND | AS-40 | AS-40-0-4 | | | 1/10/2003 | 0 | 4 VOCs | Carbon Disulfide | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND AS-40 | DOWASHLAND | AS-40 | AS-40-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Carbon tetrachloride | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND AS-40 | DOWASHLAND | AS-40 | AS-40-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chlorobenzene | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND AS-40 | DOWASHLAND | AS-40 | AS-40-0-4 | | N | 1/10/2003 | 0 | 4 VOCs | Chloroethane | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND AS-40 | DOWASHLAND | AS-40 | AS-40-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloroform | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-40 | AS-40-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloromethane | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-40 | AS-40-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Cis-1,2-DCE | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-40 | AS-40-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Dibromochloromethane | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-40 | AS-40-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Ethylbenzene | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-40 | AS-40-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | hexane | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND AS-40 AS-40-0-4 SO N 1/10/2003 0 4 VOCs MIBK (Methyl isobutyl ketone) 0.12 U mg/kg 0.024 FALSE | DOWASHLAND | AS-40 | AS-40-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | MEK (2-Butanone) | 0.12 U | mg/kg | | 0.12 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-40 | AS-40-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Methylene chloride | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND AS-40 | DOWASHLAND | AS-40 | AS-40-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | MIBK (Methyl isobutyl ketone) | 0.12 U | mg/kg | | 0.12 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-40 | AS-40-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | PCE | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND AS-40 AS-40-0-4 SO N 1/10/2003 O 4 VOCs TCE DOWASHLAND AS-40 AS-40-0-4 SO N 1/10/2003 O 4 VOCs Toluene O.12 mg/kg O.024 FRLSE DOWASHLAND AS-40 AS-40-0-4 SO N 1/10/2003 O 4 VOCs trans-1,2-DCE O.024 U mg/kg O.024 FRLSE DOWASHLAND AS-40 AS-40-0-4 SO N 1/10/2003 O 4 VOCs Trichlorofluoromethane O.024 U mg/kg O.024 FRLSE DOWASHLAND AS-40 AS-40-0-4 SO N 1/10/2003 O 4 VOCs Trichlorofluoromethane O.024 U mg/kg O.024 FRLSE DOWASHLAND AS-40 AS-40-4 SO N 1/10/2003 O 4 VOCs Vinyl Acetate O.024 U mg/kg O.024 FRLSE DOWASHLAND AS-40 AS-40-4 SO N 1/10/2003 O 4 VOCs Vinyl Acetate O.024 U mg/kg O.024 FRLSE DOWASHLAND AS-40 AS-40-4 SO N 1/10/2003 O 4 VOCs Vinyl Acetate O.024 U mg/kg O.024 FRLSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 O 4 VOCs Vinyl Acetate O.024 U mg/kg O.024 FRLSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 O 4 VOCs Vinyl Acetate O.024 U mg/kg O.024 FRLSE O.024 U Mg/kg O.025 FRLSE O.024 D Mg/kg O.025 FRLSE O.024 | DOWASHLAND | AS-40 | AS-40-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Propionitrile | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND AS-40 AS-40-0-4 SO N 1/10/2003 O 4 VOCs Toluene O.12 mg/kg O.024 TRUE | DOWASHLAND | AS-40 | AS-40-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Styrene | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-40 | AS-40-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | TCE | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND AS-40 AS-40-4 SO N 1/10/2003 0 4 VOCs Trichlorofluoromethane 0.024 U mg/kg 0.024 FALSE | DOWASHLAND | AS-40 | AS-40-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Toluene | 0.12 | mg/kg | | 0.024 | TRUE |
| DOWASHLAND AS-40 AS-40-0-4 SO N 1/10/2003 0 4 VOCs Vinyl Acetate 0.024 U mg/kg 0.024 FALSE DOWASHLAND AS-40 AS-40-0-4 SO N 1/10/2003 0 4 VOCs Vinyl chloride 0.024 U mg/kg 0.024 FALSE DOWASHLAND AS-40 AS-40-0-4 SO N 1/10/2003 4 VOCs Vinyl chloride 0.024 U mg/kg 0.024 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 GenChem Moisture 20 % 0.1 TRUE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 ORG Withyl Methacrylate 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs Pentachloroethane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 | DOWASHLAND | AS-40 | AS-40-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | trans-1,2-DCE | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND AS-40 | DOWASHLAND | AS-40 | AS-40-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Trichlorofluoromethane | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND AS-40 AS-40-0-4 SO N 1/10/2003 0 4 VOCs Xylénes, Total 0.024 U mg/kg 0.024 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 GenChem Moisture 20 % 0.1 TRUE DOWASHLAND AS-40-4-8 SO N 1/10/2003 4 8 ORG Methyl Methacrylate 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs Pentachloroethane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs Pentachloroethane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1,1-TCA 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 V | DOWASHLAND | AS-40 | AS-40-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Vinyl Acetate | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 GenChem Moisture 20 % 0.1 TRUE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 ORG 2-Nitropropane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 ORG Methyl Methacrylate 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs Pentachloroethane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1,1-2-Tetrachloroethane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1,1-2-Tetrachloroethane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/1 | DOWASHLAND | AS-40 | AS-40-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Vinyl chloride | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 ORG 2-Nitropropane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 ORG Methyl Methacrylate 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 SVOCs Pentachloroethane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1,1,2-Tetrachloroethane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1,1,2-Tetrachloroethane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1,1,2-Tetrachloroethane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO | DOWASHLAND | AS-40 | AS-40-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Xylenes, Total | 0.024 U | mg/kg | | 0.024 | FALSE |
| DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 ORG Methyl Methacrylate 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs Pentachloroethane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1,1-TCA 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1,1-TCA 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-Techaloroethane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-Techaloroethane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/ | DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | 8 GenChen | Moisture | 20 | % | | 0.1 | TRUE |
| DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 SVOCs Pentachloroethane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1,1-TCA 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1,1-TCA 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-Tetrachloroethane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-Tetrachloroethane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-trichloro-1,2,2-trifluoroethane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO | DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | 8 ORG | 2-Nitropropane | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1,1,2-Tetrachloroethane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1,1-TCA 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-Tetrachloroethane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-TctA 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-Tichloro-1,2,2-trifluoroethane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1-DCA 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N | DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | 8 ORG | Methyl Methacrylate | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1,1,2-Tetrachloroethane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1,1-TCA 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-TCA 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-TCA 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-Trichloro-1,2,2-trifluoroethane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-trichloro-1,2,2-trifluoroethane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO | DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | 8 SVOCs | Pentachloroethane | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2,2-Tetrachloroethane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-trichloro-1,2,2-trifluoroethane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-trichloro-1,2,2-trifluoroethane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1-DCE 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2-3-Trichloropropane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2,3-Trichloropropane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 | DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,1,2-Tetrachloroethane | 0.025 U | | | 0.025 | FALSE |
| DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-TCA 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-trichloro-1,2,2-trifluoroethane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1-DCA 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1-DCE 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2,3-Trichloropropane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2,4-Trichlorobenzene 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N | DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,1-TCA | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-TCA 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-trichloro-1,2,2-trifluoroethane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1-DCA 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1-DCE 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2,3-Trichloropropane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2,4-Trichlorobenzene 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N | DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1-DCA 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1-DCE 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2,3-Trichloropropane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2,4-Trichlorobenzene 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2,4-Trimethylbenzene 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2-DCA 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 <td>DOWASHLAND</td> <td>AS-40</td> <td>AS-40-4-8</td> <td>SO</td> <td>N</td> <td>1/10/2003</td> <td>4</td> <td>8 VOCs</td> <td>1,1,2-TCA</td> <td>0.025 U</td> <td></td> <td></td> <td>0.025</td> <td>FALSE</td> | DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2-TCA | 0.025 U | | | 0.025 | FALSE |
| DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1-DCA 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1-DCE 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2,3-Trichloropropane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2,4-Trichlorobenzene 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2,4-Trimethylbenzene 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2,4-Trimethylbenzene 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N <t< td=""><td>DOWASHLAND</td><td>AS-40</td><td>AS-40-4-8</td><td>SO</td><td>N</td><td>1/10/2003</td><td>4</td><td>8 VOCs</td><td>1,1,2-trichloro-1,2,2-trifluoroethane</td><td>0.025 U</td><td></td><td></td><td>0.025</td><td>FALSE</td></t<> | DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.025 U | | | 0.025 | FALSE |
| DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,1-DCE 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2,3-Trichloropropane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2,4-Trinethorpropane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2,4-Trimethylbenzene 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2-DCA 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2-DCA 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40-4-8 SO N 1/10/2003 4 | DOWASHLAND | AS-40 | | SO | N | | 4 | 8 VOCs | | | | | 0.025 | FALSE |
| DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2,3-Trichloropropane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2,4-Trichlorobenzene 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2,4-Trimethylbenzene 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2-DCA 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2-DCA 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2-DCA 0.025 U mg/kg 0.025 FALSE | DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1-DCE | 0.025 U | | | 0.025 | FALSE |
| DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2,4-Trichlorobenzene 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2,4-Trimethylbenzene 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2-Dichloropropane 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2-Dichloropropane 0.025 U mg/kg 0.025 FALSE | | | | | | | 4 | | | | | | | |
| DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2,4-Trimethylbenzene 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2-DCA 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2-Dichloropropane 0.025 U mg/kg 0.025 FALSE | | | | | | | 4 | | | | | | | |
| DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2-DCA 0.025 U mg/kg 0.025 FALSE DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2-Dichloropropane 0.025 U mg/kg 0.025 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND AS-40 AS-40-4-8 SO N 1/10/2003 4 8 VOCs 1,2-Dichloropropane 0.025 U mg/kg 0.025 FALSE | | | | | | | - | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | 4 | | | | 0 0 | | | |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chem | -al | | | Detection | Reporting | |
|------------|------------|------------|--------|---------|-----------|-------|------------|---------------------------------------|------------------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Grou | | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acetone | 0.13 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-40 | AS-40-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | Acrolein | 0.13 U | mg/kg | | 0.13 | FALSE |
| DOWASHLAND | AS-40 | AS-40-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | Acrylonitrile | 0.13 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Benzene | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromochloromethane | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromodichloromethane | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromoform | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromomethane | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Carbon Disulfide | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Carbon tetrachloride | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | | Chlorobenzene | 0.025 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloroethane | 0.025 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloroform | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloromethane | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Cis-1,2-DCE | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | | Dibromochloromethane | 0.025 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | | Ethylbenzene | 0.025 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | hexane | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | MEK (2-Butanone) | 0.13 U | mg/kg | | 0.13 | FALSE |
| DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | | Methylene chloride | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | MIBK (Methyl isobutyl ketone) | 0.13 U | mg/kg | | 0.13 | FALSE |
| DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | PCE | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Propionitrile | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Styrene | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | TCE | 0.06 | mg/kg | | 0.025 | TRUE |
| DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Toluene | 2.2 | mg/kg | | 0.025 | TRUE |
| DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | trans-1,2-DCE | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Trichlorofluoromethane | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Vinyl Acetate | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Vinyl chloride | 0.025 U | mg/kg | | 0.025 | FALSE |
| DOWASHLAND | AS-40 | AS-40-4-8 | SO | N | 1/10/2003 | 4 | | Xylenes, Total | 0.025 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | | m Moisture | 10 | % | | 0.1 | TRUE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | | 2-Nitropropane | 0.019 U | mg/kg | | 0.019 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | | Methyl Methacrylate | 0.04 | mg/kg | | 0.019 | TRUE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | 12 SVOCs | Pentachloroethane | 0.019 U | mg/kg | | 0.019 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,1,2-Tetrachloroethane | 0.019 U | mg/kg | | 0.019 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,1-TCA | 0.019 U | mg/kg | | 0.019 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,2,2-Tetrachloroethane | 0.019 U | mg/kg | | 0.019 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,2-TCA | 0.019 U | mg/kg | | 0.019 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.019 U | mg/kg | | 0.019 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | | 1,1-DCA | 0.019 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | | 1,1-DCE | 0.019 U | mg/kg | | 0.019 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2,3-Trichloropropane | 0.019 U | mg/kg | | 0.019 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2,4-Trichlorobenzene | 0.019 U | mg/kg | | 0.019 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2,4-Trimethylbenzene | 0.019 U | mg/kg | | 0.019 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | | 1,2-DCA | 0.019 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2-Dichloropropane | 0.019 U | mg/kg | | 0.019 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | | 2-Hexanone | 0.095 U | mg/kg | | 0.095 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | | Acetone | 0.095 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | so | N | 1/10/2003 | 8 | | Acrolein | 0.095 U | mg/kg | | 0.095 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | | Acrylonitrile | 0.095 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | so | N | 1/10/2003 | 8 | 12 VOCs | Benzene | 0.027 | mg/kg | | 0.019 | TRUE |
| DOWASHLAND | AS-40 | AS-40-8-12 | so | N | 1/10/2003 | 8 | | Bromochloromethane | 0.019 U | mg/kg | | 0.019 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | | Bromodichloromethane | 0.019 U | mg/kg | | 0.019 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | so | N | 1/10/2003 | 8 | 12 VOCs | Bromoform | 0.019 U | mg/kg | | 0.019 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromomethane | 0.019 U | mg/kg | | 0.019 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Carbon Disulfide | 0.019 U | mg/kg | | 0.019 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|-------------|----------------|------------------------|--------|---------|-----------|-------|----------------|-------------------------------|------------------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | | Carbon tetrachloride | 0.019 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chlorobenzene | 0.019 U | mg/kg | | 0.019 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chloroethane | 0.019 U | mg/kg | | 0.019 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chloroform | 0.019 U | mg/kg | | 0.019 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chloromethane | 0.019 U | mg/kg | | 0.019 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Cis-1,2-DCE | 0.091 | mg/kg | | 0.019 | TRUE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | | Dibromochloromethane | 0.019 U | mg/kg | | 0.019 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Ethylbenzene | 0.019 U | mg/kg | | 0.019 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | hexane | 0.019 U | mg/kg | | 0.019 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | | MEK (2-Butanone) | 0.095 U | mg/kg | | 0.095 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | | Methylene chloride | 0.019 U | mg/kg | | 0.019 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | | MIBK (Methyl isobutyl ketone) | 0.095 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | PCE | 0.019 U | mg/kg | | 0.019 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Propionitrile | 0.019 U | mg/kg | | 0.019 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Styrene | 0.019 U | mg/kg | | 0.019 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | TCE | 0.019 U | mg/kg | | 0.019 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | | Toluene | 5.8 | mg/kg | | 0.019 | TRUE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | trans-1,2-DCE | 0.019 U | mg/kg | | 0.019 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Trichlorofluoromethane | 0.019 U | mg/kg | | 0.019 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Vinyl Acetate | 0.019 U | mg/kg | | 0.019 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Vinyl chloride | 0.019 U | mg/kg | | 0.019 | FALSE |
| DOWASHLAND | AS-40 | AS-40-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Xylenes, Total | 0.019 U | mg/kg | | 0.019 | FALSE |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO | N | 1/7/2003 | 0 | 4 GenChem | Moisture | 12.4 | % | | 0.1 | TRUE |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,1,1,2-Tetrachloroethane | 0.00571 U | mg/kg | | 0.00571 | FALSE |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,1,1-TCA | 0.00571 U | mg/kg | | 0.00571 | FALSE |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,1,2,2-Tetrachloroethane | 0.00571 U | mg/kg | | 0.00571 | FALSE |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,1,2-TCA | 0.00571 U | mg/kg | | 0.00571 | FALSE |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,1-DCA | 0.00571 U | mg/kg | | 0.00571 | FALSE |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,1-DCE | 0.00571 U | mg/kg | | 0.00571 | FALSE |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,2,3-Trichloropropane | 0.00571 U | mg/kg | | 0.00571 | FALSE |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,2,4-Trichlorobenzene | 0.00571 U | mg/kg | | 0.00571 | FALSE |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,2,4-Trimethylbenzene | 0.00571 U | mg/kg | | 0.00571 | FALSE |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,2-DCA | 0.00571 U | mg/kg | | 0.00571 | FALSE |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,2-Dichloropropane | 0.00571 U | mg/kg | | 0.00571 | |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 2-Hexanone | 0.114 U | mg/kg | | 0.114 | FALSE |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO | N | 1/7/2003 | 0 | | Acetone | 0.114 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Benzene | 0.00571 U | mg/kg | | 0.00571 | FALSE |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO | N | 1/7/2003 | 0 | | Bromochloromethane | 0.00571 U | mg/kg | | 0.00571 | |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO | N | 1/7/2003 | 0 | | Bromodichloromethane | 0.00571 U | mg/kg | | 0.00571 | |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO | N | 1/7/2003 | 0 | | Bromoform | 0.00571 U | mg/kg | | 0.00571 | |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO | N | 1/7/2003 | 0 | | Bromomethane | 0.00571 U | mg/kg | | 0.00571 | |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO | N | 1/7/2003 | 0 | | Carbon Disulfide | 0.00571 U | mg/kg | | 0.00571 | |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO | N | 1/7/2003 | 0 | | Carbon tetrachloride | 0.00571 U | mg/kg | | 0.00571 | |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO | N | 1/7/2003 | 0 | | Chlorobenzene | 0.00571 U | mg/kg | | 0.00571 | |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO | N | 1/7/2003 | 0 | | Chloroethane | 0.00571 U | mg/kg | | 0.00571 | |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO | N | 1/7/2003 | 0 | | Chloroform | 0.00571 U | mg/kg | | 0.00571 | |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO | N | 1/7/2003 | 0 | | Chloromethane | 0.00571 U | mg/kg | | 0.00571 | |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO | N | 1/7/2003 | 0 | | Cis-1.2-DCE | 0.00571 U | mg/kg | | 0.00571 | |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO | N | 1/7/2003 | 0 | | Dibromochloromethane | 0.00571 U | mg/kg | | 0.00571 | |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO | N | 1/7/2003 | 0 | | Ethylbenzene | 0.00571 U | mg/kg | | 0.00571 | |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO | N | 1/7/2003 | 0 | | MEK (2-Butanone) | 0.114 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO | N | 1/7/2003 | 0 | | Methylene chloride | 0.00571 U | mg/kg | | 0.00571 | |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO | N | 1/7/2003 | 0 | | MIBK (Methyl isobutyl ketone) | 0.114 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO | N | 1/7/2003 | 0 | | PCE | 0.00571 U | mg/kg | | 0.00571 | |
| DOWASHLAND | AS-41 AS-41 | AS-41-0-4 AS-41-0-4 | SO | N | 1/7/2003 | 0 | | Styrene | 0.00571 U | mg/kg | | 0.00571 | |
| DOWASHLAND | AS-41 | AS-41-0-4 AS-41-0-4 | SO | N | 1/7/2003 | 0 | | TCE | 0.00571 U | mg/kg | | 0.00571 | |
| DOWASHLAND | AS-41 AS-41 | AS-41-0-4 AS-41-0-4 | SO | N | 1/7/2003 | 0 | | Toluene | 0.00571 0 | mg/kg | | 0.00571 | |
| DOWAGIILAND | A0-41 | A0-41-0-4 | 30 | 1.4 | 1/1/2003 | U | 4 1003 | i oluene | 0.103 | mg/kg | | 0.00371 | INUL |

Attachment 3
Soil Data
Former General Latex Chemical Corporation Facility
Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Donorting | |
|--------------------------|----------------|--------------------------|--------|---------|----------------------|-------|-------------------------------|--|-----------------------|----------------|-----------|--------------------|----------------|
| Site | Station ID | SampleID | Matrix | • | Collected | Depth | Lower Chemical Depth Group | Analyte | Result Qualifier | Units | Limit | Reporting Limit | Detected |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO N | | 1/7/2003 | 0 | 4 VOCs | trans-1,2-DCE | 0.00571 U | mg/kg | Liiiii | 0.00571 | |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO N | | 1/7/2003 | 0 | 4 VOCs | Trichlorofluoromethane | 0.00571 U | mg/kg | | 0.00571 | |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO N | ١ | 1/7/2003 | 0 | 4 VOCs | Vinyl Acetate | 0.114 U | mg/kg | | 0.114 | FALSE |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO N | ١ | 1/7/2003 | 0 | 4 VOCs | Vinyl chloride | 0.00228 U | mg/kg | | 0.00228 | FALSE |
| DOWASHLAND | AS-41 | AS-41-0-4 | SO N | ١ | 1/7/2003 | 0 | 4 VOCs | Xylenes, Total | 0.0114 U | mg/kg | | 0.0114 | FALSE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | ١ | 1/7/2003 | 4 | 8 GenChem | Moisture | 13.8 | % | | 0.1 | TRUE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | ١ | 1/7/2003 | 4 | 8 VOCs | 1,1,1,2-Tetrachloroethane | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | 1 | 1/7/2003 | 4 | 8 VOCs | 1,1,1-TCA | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | ١ | 1/7/2003 | 4 | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | | 1/7/2003 | 4 | 8 VOCs | 1,1,2-TCA | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | | 1/7/2003 | 4 | 8 VOCs | 1,1-DCA | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | | 1/7/2003 | 4 | 8 VOCs | 1,1-DCE | 0.0058 U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | | 1/7/2003 | 4 | 8 VOCs | 1,2,3-Trichloropropane | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | | 1/7/2003 | 4 | 8 VOCs | 1,2,4-Trichlorobenzene | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | | 1/7/2003 | 4 | 8 VOCs | 1,2,4-Trimethylbenzene | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | | 1/7/2003 | 4 | 8 VOCs | 1,2-DCA | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | | 1/7/2003 | 4 | 8 VOCs | 1,2-Dichloropropane | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | | 1/7/2003 | 4 | 8 VOCs | 2-Hexanone | 0.116 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | | 1/7/2003 | 4 | 8 VOCs | Acetone | 0.116 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | | 1/7/2003 | 4 | 8 VOCs | Benzene | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | | 1/7/2003 | 4 | 8 VOCs | Bromochloromethane | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | | 1/7/2003 | 4 | 8 VOCs | Bromodichloromethane | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | | 1/7/2003 | 4 | 8 VOCs | Bromoform | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | | 1/7/2003 | 4 | 8 VOCs | Bromomethane | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | | 1/7/2003 | 4 | 8 VOCs | Carbon Disulfide | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | | 1/7/2003 | 4 | 8 VOCs | Carbon tetrachloride | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | | 1/7/2003 | 4 | 8 VOCs | Chlorobenzene | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | | 1/7/2003 | 4 | 8 VOCs | Chloroethane | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | | 1/7/2003 | 4 | 8 VOCs | Chloroform | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | | 1/7/2003 | 4 | 8 VOCs | Chloromethane | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | | 1/7/2003 | 4 | 8 VOCs | Cis-1,2-DCE | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | | 1/7/2003 | 4 | 8 VOCs | Dibromochloromethane | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | | 1/7/2003 | 4 | 8 VOCs | Ethylbenzene | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | | 1/7/2003 | 4 | 8 VOCs | MEK (2-Butanone) | 0.116 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | | 1/7/2003 | 4 | 8 VOCs | Methylene chloride | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | | 1/7/2003 | 4 | 8 VOCs | MIBK (Methyl isobutyl ketone) PCE | 0.116 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | | 1/7/2003 | 4 | 8 VOCs 8 VOCs | | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-41 AS-41 | AS-41-4-8 AS-41-4-8 | SO N | | 1/7/2003 1/7/2003 | 4 | 8 VOCs | Styrene TCE | 0.0058 U 0.0058 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | AS-41 AS-41 | AS-41-4-8 AS-41-4-8 | SO N | | 1/7/2003 | 4 | 8 VOCs | Toluene | 0.0058 0 | mg/kg | | 0.0058 | |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | | 1/7/2003 | 4 | 8 VOCs | trans-1,2-DCE | 0.0058 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | | 1/7/2003 | 4 | 8 VOCs | Trichlorofluoromethane | 0.0058 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | | 1/7/2003 | 4 | 8 VOCs | Vinyl Acetate | 0.0056 U 0.116 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | | 1/7/2003 | 4 | 8 VOCs | Vinyl chloride | 0.00232 U | mg/kg | | 0.00232 | |
| DOWASHLAND | AS-41 | AS-41-4-8 | SO N | | 1/7/2003 | 4 | 8 VOCs | Xylenes, Total | 0.00232 U 0.0116 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO N | | 1/7/2003 | 8 | 12 GenChem | Moisture | 12 | % | | | TRUE |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO N | | 1/7/2003 | 8 | 12 ORG | 2-Nitropropane | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO N | | 1/7/2003 | 8 | 12 ORG | Methyl Methacrylate | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO N | | 1/7/2003 | 8 | 12 SVOCs | Pentachloroethane | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-8-12 AS-41-8-12 | SO N | | 1/7/2003 | 8 | 12 VOCs | 1,1,1,2-Tetrachloroethane | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-8-12 AS-41-8-12 | SO N | | 1/7/2003 | 8 | 12 VOCs | 1,1,1,2-1 etracriloroetriarie 1,1,1-TCA | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-8-12 AS-41-8-12 | SO N | | 1/7/2003 | 8 | 12 VOCs | 1,1,2,2-Tetrachloroethane | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO N | | 1/7/2003 | 8 | 12 VOCs | 1,1,2,TCA | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO N | | 1/7/2003 | 8 | 12 VOCs | 1,1,2-10A 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-8-12 AS-41-8-12 | SO N | | 1/7/2003 | 8 | 12 VOCs | 1,1-DCA | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO N | | 1/7/2003 | 8 | 12 VOCs | 1.1-DCE | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO N | | 1/7/2003 | 8 | 12 VOCs | 1,2,3-Trichloropropane | 0.0057 U | mg/kg | | | FALSE |
| 2011/10/11/11/11 | | 1 0 12 | 00 1 | • | 17172000 | U | 12 1000 | .,_, | 3.0007 0 | 9/119 | | 0.0001 | |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Site | Station ID | SampleID | Matrix | SampleT vpe | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyte | Result | Qualifier | Units | Detection Limit | Reporting Limit | Detected |
|------------|------------|------------|--------|----------------|-------------------|----------------|-------------------------------|-------------------------------|-----------|-----------|-------|--------------------|--------------------|----------|
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N ype | 1/7/2003 | Deptn 8 | 12 VOCs | 1,2,4-Trichlorobenzene | 0.0057 L | | mg/kg | Limit | 0.0057 | |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,2,4-Trimethylbenzene | 0.0057 L | | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,2-DCA | 0.0057 L | | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,2-Dichloropropane | 0.0057 L | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 2-Hexanone | 0.028 L | J | mg/kg | | | FALSE |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Acetone | 0.049 | | mg/kg | | 0.028 | |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Acrolein | 0.028 L | J | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Acrylonitrile | 0.028 L | J | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Benzene | 0.0057 L | J | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Bromochloromethane | 0.0057 L | J | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Bromodichloromethane | 0.0057 L | J | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Bromoform | 0.0057 L | J | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Bromomethane | 0.0057 L | J | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Carbon Disulfide | 0.0057 L | J | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Carbon tetrachloride | 0.0057 L | J | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Chlorobenzene | 0.0057 L | J | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Chloroethane | 0.0057 L | | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Chloroform | 0.0057 L | J | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Chloromethane | 0.0057 L | J | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Cis-1,2-DCE | 0.0057 L | J | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Dibromochloromethane | 0.0057 L | J | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Ethylbenzene | 0.0057 L | | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | hexane | 0.0057 L | J | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | MEK (2-Butanone) | 0.028 L | | mg/kg | | 0.028 | |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Methylene chloride | 0.0057 L | J | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | MIBK (Methyl isobutyl ketone) | 0.028 L | J | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | PCE | 0.0057 L | | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Propionitrile | 0.0057 L | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Styrene | 0.0057 L | | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | TCE | 0.0057 L | J | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Toluene | 0.038 | | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | trans-1,2-DCE | 0.0057 L | | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Trichlorofluoromethane | 0.0057 L | | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Vinyl Acetate | 0.0057 L | | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Vinyl chloride | 0.0057 L | | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-41 | AS-41-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Xylenes, Total | 0.0057 L | J | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO | N | 1/7/2003 | 0 | | Moisture | 18.5 | | % | | | TRUE |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO | N | 1/7/2003 | 0 | | 1,1,1,2-Tetrachloroethane | 0.00613 L | | mg/kg | | 0.00613 | |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO | N | 1/7/2003 | 0 | | 1,1,1-TCA | 0.00613 L | | mg/kg | | 0.00613 | |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO | N | 1/7/2003 | 0 | | 1,1,2,2-Tetrachloroethane | 0.00613 L | | mg/kg | | 0.00613 | |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO | N | 1/7/2003 | 0 | | 1,1,2-TCA | 0.00613 L | | mg/kg | | 0.00613 | |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,1-DCA | 0.00613 L | | mg/kg | | 0.00613 | |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO | N | 1/7/2003 | 0 | | 1,1-DCE | 0.00613 L | | mg/kg | | 0.00613 | |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,2,3-Trichloropropane | 0.00613 L | | mg/kg | | 0.00613 | |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,2,4-Trichlorobenzene | 0.00613 L | | mg/kg | | 0.00613 | |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,2,4-Trimethylbenzene | 0.00613 L | | mg/kg | | 0.00613 | |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO | N | 1/7/2003 | 0 | | 1,2-DCA | 0.00613 L | | mg/kg | | 0.00613 | |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,2-Dichloropropane | 0.00613 L | | mg/kg | | 0.00613 | |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 2-Hexanone | 0.123 L | | mg/kg | | | FALSE |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Acetone | 0.123 L | | mg/kg | | | FALSE |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO | N | 1/7/2003 | 0 | | Benzene | 0.00613 L | | mg/kg | | 0.00613 | |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO | N | 1/7/2003 | 0 | | Bromochloromethane | 0.00613 L | | mg/kg | | 0.00613 | |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO | N | 1/7/2003 | 0 | | Bromodichloromethane | 0.00613 L | | mg/kg | | 0.00613 | |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Bromoform | 0.00613 L | | mg/kg | | 0.00613 | |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO | N | 1/7/2003 | 0 | | Bromomethane | 0.00613 L | | mg/kg | | 0.00613 | |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO | N | 1/7/2003 | 0 | | Carbon Disulfide | 0.00613 L | | mg/kg | | 0.00613 | |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Carbon tetrachloride | 0.00613 L | J | mg/kg | | 0.00613 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chen | ical | | | Detection | Reporting | |
|--------------------------|----------------|------------------------|----------|---------|----------------------|-------|------------|---------------------------------------|------------------------|----------------|-----------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Gro | | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Chlorobenzene | 0.00613 U | mg/kg | | 0.00613 | |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Chloroethane | 0.00613 U | mg/kg | | 0.00613 | FALSE |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO | N | 1/7/2003 | 0 | | Chloroform | 0.00613 U | mg/kg | | 0.00613 | FALSE |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO | N | 1/7/2003 | 0 | | Chloromethane | 0.00613 U | mg/kg | | 0.00613 | |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO | N | 1/7/2003 | 0 | | Cis-1,2-DCE | 0.00613 U | mg/kg | | 0.00613 | |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO | N | 1/7/2003 | 0 | | Dibromochloromethane | 0.00613 U | mg/kg | | 0.00613 | |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO | N | 1/7/2003 | 0 | | Ethylbenzene | 0.00613 U | mg/kg | | 0.00613 | |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO | N | 1/7/2003 | 0 | | MEK (2-Butanone) | 0.123 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO | N | 1/7/2003 | 0 | | Methylene chloride | 0.00613 U | mg/kg | | 0.00613 | |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO | N | 1/7/2003 | 0 | | MIBK (Methyl isobutyl ketone) | | mg/kg | | | FALSE |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO | N | 1/7/2003 | 0 | | PCE | 0.00613 U | mg/kg | | 0.00613 | |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO SO | N N | 1/7/2003 | 0 | | Styrene TCE | 0.00613 U | mg/kg | | 0.00613 | |
| DOWASHLAND | AS-42 AS-42 | AS-42-0-4 AS-42-0-4 | SO | N N | 1/7/2003 | 0 | | Toluene | 0.00613 U | mg/kg | | 0.00613 | |
| DOWASHLAND DOWASHLAND | AS-42 AS-42 | AS-42-0-4 AS-42-0-4 | SO | N | 1/7/2003 1/7/2003 | 0 | | trans-1,2-DCE | 0.857 0.00613 U | mg/kg | | 0.00613 0.00613 | |
| DOWASHLAND | AS-42 AS-42 | AS-42-0-4 AS-42-0-4 | SO | N | 1/7/2003 | 0 | | Trichlorofluoromethane | 0.00613 U | mg/kg | | 0.00613 | |
| DOWASHLAND | AS-42 AS-42 | AS-42-0-4 AS-42-0-4 | SO | N | 1/7/2003 | 0 | | Vinyl Acetate | 0.00013 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO | N | 1/7/2003 | 0 | | Vinyl Acetate Vinyl chloride | 0.00245 U | mg/kg | | 0.00245 | |
| DOWASHLAND | AS-42 | AS-42-0-4 | SO | N | 1/7/2003 | 0 | | Xylenes, Total | 0.0123 U | mg/kg | | 0.0123 | |
| DOWASHLAND | AS-42 | AS-42-4-8 | SO | N | 1/7/2003 | 4 | | | 22.4 | % | | | TRUE |
| DOWASHLAND | AS-42 | AS-42-4-8 | SO | N | 1/7/2003 | 4 | | 1,1,1,2-Tetrachloroethane | 0.00644 U | mg/kg | | 0.00644 | |
| DOWASHLAND | AS-42 | AS-42-4-8 | SO | N | 1/7/2003 | 4 | | 1,1,1-TCA | 0.00644 U | mg/kg | | 0.00644 | |
| DOWASHLAND | AS-42 | AS-42-4-8 | so | N | 1/7/2003 | 4 | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.00644 U | mg/kg | | 0.00644 | |
| DOWASHLAND | AS-42 | AS-42-4-8 | SO | N | 1/7/2003 | 4 | | 1.1.2-TCA | 0.00644 U | mg/kg | | 0.00644 | |
| DOWASHLAND | AS-42 | AS-42-4-8 | so | N | 1/7/2003 | 4 | 8 VOCs | 1,1-DCA | 0.00644 U | mg/kg | | 0.00644 | FALSE |
| DOWASHLAND | AS-42 | AS-42-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,1-DCE | 0.00644 U | mg/kg | | 0.00644 | FALSE |
| DOWASHLAND | AS-42 | AS-42-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,2,3-Trichloropropane | 0.00644 U | mg/kg | | 0.00644 | FALSE |
| DOWASHLAND | AS-42 | AS-42-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,2,4-Trichlorobenzene | 0.00644 U | mg/kg | | 0.00644 | FALSE |
| DOWASHLAND | AS-42 | AS-42-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,2,4-Trimethylbenzene | 0.00644 U | mg/kg | | 0.00644 | FALSE |
| DOWASHLAND | AS-42 | AS-42-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,2-DCA | 0.00644 U | mg/kg | | 0.00644 | FALSE |
| DOWASHLAND | AS-42 | AS-42-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,2-Dichloropropane | 0.00644 U | mg/kg | | 0.00644 | |
| DOWASHLAND | AS-42 | AS-42-4-8 | SO | N | 1/7/2003 | 4 | | 2-Hexanone | 0.129 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-42 | AS-42-4-8 | SO | N | 1/7/2003 | 4 | | Acetone | 0.129 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-42 | AS-42-4-8 | SO | N | 1/7/2003 | 4 | | Benzene | 0.00644 U | mg/kg | | 0.00644 | |
| DOWASHLAND | AS-42 | AS-42-4-8 | SO | N | 1/7/2003 | 4 | | Bromochloromethane | 0.00644 U | mg/kg | | 0.00644 | |
| DOWASHLAND | AS-42 | AS-42-4-8 | SO | N | 1/7/2003 | 4 | | Bromodichloromethane | 0.00644 U | mg/kg | | 0.00644 | |
| DOWASHLAND | AS-42 | AS-42-4-8 | SO | N | 1/7/2003 | 4 | | Bromoform | 0.00644 U | mg/kg | | 0.00644 | |
| DOWASHLAND | AS-42 | AS-42-4-8 | SO | N | 1/7/2003 | 4 | | Bromomethane | 0.00644 U | mg/kg | | 0.00644 | |
| DOWASHLAND | AS-42 | AS-42-4-8 | SO | N | 1/7/2003 | 4 | | Carbon Disulfide | 0.00644 U | mg/kg | | 0.00644 | |
| DOWASHLAND DOWASHLAND | AS-42 | AS-42-4-8 AS-42-4-8 | SO SO | N N | 1/7/2003 | 4 | | Carbon tetrachloride Chlorobenzene | 0.00644 U 0.00644 U | mg/kg | | 0.00644 | |
| DOWASHLAND | AS-42 AS-42 | AS-42-4-8 AS-42-4-8 | SO | N | 1/7/2003 1/7/2003 | 4 | 8 VOCs | Chloroethane | 0.00644 U | mg/kg | | 0.00644 0.00644 | |
| DOWASHLAND | AS-42 AS-42 | AS-42-4-8 | SO | N | 1/7/2003 | 4 | | Chloroform | 0.00644 U | mg/kg mg/kg | | 0.00644 | |
| DOWASHLAND | AS-42 AS-42 | AS-42-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Chloromethane | 0.00644 U | mg/kg | | 0.00644 | |
| DOWASHLAND | AS-42 AS-42 | AS-42-4-8 | SO | N | 1/7/2003 | 4 | | Cis-1.2-DCE | 0.00644 U | mg/kg | | 0.00644 | |
| DOWASHLAND | AS-42 | AS-42-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Dibromochloromethane | 0.00644 U | mg/kg | | 0.00644 | |
| DOWASHLAND | AS-42 | AS-42-4-8 | SO | N | 1/7/2003 | 4 | | Ethylbenzene | 0.00644 U | mg/kg | | 0.00644 | |
| DOWASHLAND | AS-42 | AS-42-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | MEK (2-Butanone) | 0.129 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-42 | AS-42-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Methylene chloride | 0.00644 U | mg/kg | | 0.00644 | |
| DOWASHLAND | AS-42 | AS-42-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | MIBK (Methyl isobutyl ketone) | | mg/kg | | | FALSE |
| DOWASHLAND | AS-42 | AS-42-4-8 | SO | N | 1/7/2003 | 4 | | PCE | 0.00644 U | mg/kg | | 0.00644 | |
| DOWASHLAND | AS-42 | AS-42-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Styrene | 0.00644 U | mg/kg | | 0.00644 | |
| DOWASHLAND | AS-42 | AS-42-4-8 | SO | N | 1/7/2003 | 4 | | TCE | 0.00644 U | mg/kg | | 0.00644 | |
| DOWASHLAND | AS-42 | AS-42-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Toluene | 0.747 | mg/kg | | 0.00644 | TRUE |
| DOWASHLAND | AS-42 | AS-42-4-8 | SO | N | 1/7/2003 | 4 | | trans-1,2-DCE | 0.00644 U | mg/kg | | 0.00644 | |
| DOWASHLAND | AS-42 | AS-42-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Trichlorofluoromethane | 0.00644 U | mg/kg | | 0.00644 | |
| DOWASHLAND | AS-42 | AS-42-4-8 | so | N | 1/7/2003 | 4 | 8 VOCs | Vinyl Acetate | 0.129 U | mg/kg | | 0.129 | FALSE |

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| Site Station Description Sample Description Sample Description Descrip | eporting |
|--|--------------------------------|
| DOWASHLAND AS-42 AS-42-84 SO N 17/72003 4 8 VOCS Vinyl chloride C.00258 U mg/kg | Limit Detected |
| DOWASHLAND AS-42 | 0.00258 FALSE |
| DOWASHLAND | 0.0129 FALSE |
| DOWASHLAND AS-42 | 0.1 TRUE |
| DOWASHLAND AS-42 AS-42-8-12 SO N 17/2003 8 12 VOCs 1,1,2-TCA 0,00627 U mg/kg | 0.00627 FALSE |
| DOWASHLAND | 0.00627 FALSE |
| DOWASHLAND | 0.00627 FALSE |
| DOWASHLAND | 0.00627 FALSE |
| DOWASHLAND AS-42 AS-42-8-12 SO N 17/2003 8 12 VOCs 12,3-Trichloropropane 0.00627 U mg/kg | 0.00627 FALSE |
| DOWASHLAND AS-42 AS-428-12 SO N 17/2003 8 12 VOCs 12.4-Trichlor/benzene 0.00627 U mg/kg | 0.00627 FALSE |
| DOWASHLAND AS-42 | 0.00627 FALSE |
| DOWASHLAND AS-42 | 0.00627 FALSE |
| DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs 2Hexanone 0.10627 U mg/kg | 0.00627 FALSE |
| DOWASHLAND AS-42 | 0.00627 FALSE |
| DOWASHLAND AS-42 | 0.00627 FALSE |
| DOWASHLAND AS-42 | 0.125 FALSE |
| DOWASHLAND | 0.125 FALSE 0.00627 FALSE |
| DOWASHLAND AS-42 AS-42-8-12 SO N 17/72003 8 12 VOCs Bromodichloromethane 0.00627 U mg/kg | 0.00627 FALSE 0.00627 FALSE |
| DOWASHLAND AS-42 AS-42-8-12 SO N 17/2003 8 12 VOCs Bromoform 0.00627 U mg/kg | 0.00627 FALSE |
| DOWASHLAND AS-42 | 0.00627 FALSE |
| DOWASHLAND | 0.00627 FALSE |
| DOWASHLAND | 0.00627 FALSE |
| DOWASHLAND | 0.00627 FALSE |
| DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Chloroethane 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Chloroform 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Chloroform 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Cis-1,2-DCE 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Dibromochloromethane 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Dibromochloromethane 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs MEK (2-Butanone) 0.125 U mg/kg D | 0.00627 FALSE |
| DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Chloroform 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Chloroform 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Chloroformethane 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Dibromochloromethane 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Ethylbenzene 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs MEthylene chloride 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs MEthylene chloride 0.00627 U mg/kg | 0.00627 FALSE |
| DOWASHLAND | 0.00627 FALSE |
| DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Cis-1,2-DCE 0.00627 U mg/kg | 0.00627 FALSE |
| DOWASHLAND | 0.00627 FALSE |
| DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs MEK (2-Butanone) 0.125 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Methylene chloride 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs MEK (Methyl isobutyl ketone) 0.0125 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs PCE 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Styrene 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs TOLE 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Toluene 0.0161 mg/kg DOWASHLAND | 0.00627 FALSE |
| DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Methylene chloride 0.00627 U mg/kg | 0.00627 FALSE |
| DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs MIBK (Methyl isobutyl ketone) 0.125 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs PCE 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Styrene 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs TCE 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Toluene 0.0161 mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs trans-1,2-DCE 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Vinyl Acetate 0.00627 U mg/kg DOWASHLAND | 0.125 FALSE |
| DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs PCE 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Styrene 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs TCE 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Toluene 0.0161 mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs trans-1,2-DCE 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs trichlorofluoromethane 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Vinyl Acetate 0.125 U mg/kg DOWASHLAND AS-42 </td <td>0.00627 FALSE</td> | 0.00627 FALSE |
| DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Styrene 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs TCE 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Toluene 0.0161 mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs trans-1,2-DCE 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Trichlorofluoromethane 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Vinyl Acetate 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Vinyl Acetate 0.00521 U mg/kg DOWASHLAND | 0.125 FALSE |
| DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs TCE 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Toluene 0.0161 mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs trans-1,2-DCE 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Trichlorofluoromethane 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Vinyl Acetate 0.125 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Vinyl chloride 0.00251 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Vinyl chloride 0.00251 U mg/kg DOWASHLAND | 0.00627 FALSE |
| DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Toluene 0.0161 mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs trans-1,2-DCE 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Trichlorofluoromethane 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Vinyl Acetate 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Vinyl chloride 0.00251 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Xylenes, Total 0.0125 U mg/kg DOWASHLAND AS-43 AS-43-0-4 SO N 1/7/2003 0 4 GRChem Moisture 19 % DOWASHLAND | 0.00627 FALSE |
| DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs trans-1,2-DCE 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Trichlorofluoromethane 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Vinyl Acetate 0.125 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Vinyl chloride 0.00251 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Xylenes, Total 0.0125 U mg/kg DOWASHLAND AS-43 AS-43-0-4 SO N 1/7/2003 0 4 GenChem Moisture 19 % DOWASHLAND AS-43 AS-43-0-4 SO N 1/7/2003 0 4 ORG 2-Nitropropane 0.0062 U mg/kg DOWASHLAND | 0.00627 FALSE |
| DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Trichlorofluoromethane 0.00627 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Vinyl Acetate 0.125 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Vinyl chloride 0.00251 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Vinyl chloride 0.00251 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Vinyl chloride 0.00251 U mg/kg DOWASHLAND AS-43 AS-43-0-4 SO N 1/7/2003 0 4 GenChem Moisture 19 % DOWASHLAND AS-43 AS-43-0-4 SO N 1/7/2003 0 4 ORG 2-Nitropropane 0.0062 U mg/kg DOWASHLAND | 0.00627 TRUE |
| DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Vinyl Acetate 0.125 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Vinyl chloride 0.00251 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Vinyl chloride 0.0125 U mg/kg DOWASHLAND AS-43 AS-43-0-4 SO N 1/7/2003 0 4 GenChem Moisture 19 % DOWASHLAND AS-43 AS-43-0-4 SO N 1/7/2003 0 4 ORG 2-Nitropropane 0.0062 U mg/kg DOWASHLAND AS-43 AS-43-0-4 SO N 1/7/2003 0 4 ORG 2-Nitropropane 0.0062 U mg/kg | 0.00627 FALSE |
| DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Vinyl chloride 0.00251 U mg/kg DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Xylenes, Total 0.0125 U mg/kg DOWASHLAND AS-43 AS-43-0-4 SO N 1/7/2003 0 4 GRChem Moisture 19 % DOWASHLAND AS-43 AS-43-0-4 SO N 1/7/2003 0 4 ORG 2-Nitropropane 0.0062 U mg/kg DOWASHLAND AS-43 AS-43-0-4 SO N 1/7/2003 0 4 ORG Methyl Methacrylate 0.0062 U mg/kg | 0.00627 FALSE |
| DOWASHLAND AS-42 AS-42-8-12 SO N 1/7/2003 8 12 VOCs Xylenes, Total 0.0125 U mg/kg DOWASHLAND AS-43 AS-43-0-4 SO N 1/7/2003 0 4 GenChem Moisture Moisture 19 % DOWASHLAND AS-43 AS-43-0-4 SO N 1/7/2003 0 4 ORG 2-Nitropropane 0.0062 U mg/kg DOWASHLAND AS-43 AS-43-0-4 SO N 1/7/2003 0 4 ORG Methyl Methacrylate 0.0062 U mg/kg | 0.125 FALSE |
| DOWASHLAND AS-43 AS-43-0-4 SO N 1/7/2003 0 4 GenChem Moisture 19 % DOWASHLAND AS-43 AS-43-0-4 SO N 1/7/2003 0 4 ORG 2-Nitropropane 0.0062 U mg/kg DOWASHLAND AS-43 AS-43-0-4 SO N 1/7/2003 0 4 ORG Methyl Methacrylate 0.0062 U mg/kg | 0.00251 FALSE |
| DOWASHLAND AS-43 AS-43-0-4 SO N 1/7/2003 0 4 ORG 2-Nitropropane 0.0062 U mg/kg DOWASHLAND AS-43 AS-43-0-4 SO N 1/7/2003 0 4 ORG Methyl Methacrylate 0.0062 U mg/kg | 0.0125 FALSE 0.1 TRUE |
| DOWASHLAND AS-43 AS-43-0-4 SO N 1/7/2003 0 4 ORG Methyl Methacrylate 0.0062 U mg/kg | |
| 3 3 | 0.0062 FALSE 0.0062 FALSE |
| DOWNSTILAND AS-45 AS-45-0-4 SO IN 1/1/2005 0 4 5VOC5 FETTACHIOLOGICALIE 0.0002 0 HIQ/KQ | 0.0062 FALSE 0.0062 FALSE |
| DOWASHLAND AS-43 AS-43-0-4 SO N 1/7/2003 0 4 VOCs 1,1,1,2-Tetrachloroethane 0.0062 U mg/kg | 0.0062 FALSE |
| DOWASHLAND AS-43 AS-43-0-4 SO N 177/2003 0 4 VOCs 1,1,1-TCA 0.0062 U mg/kg | 0.0062 FALSE |
| DOWASHLAND AS-43 AS-43-0-4 SO N 177/2003 0 4 VOCs 1,1,2,2-Tetrachloroethane 0.0062 U mg/kg | 0.0062 FALSE |
| DOWASHLAND AS-43 AS-43-0-4 SO N 177/2003 0 4 VOCS 1,1,2,-Text action to entaile 0.0002 0 mg/kg | 0.0062 FALSE |
| DOWASHLAND AS-43 AS-43-0-4 SO N 177/2003 0 4 VOCs 1,1,2-trifluoroethane 0.0062 U mg/kg | 0.0062 FALSE |
| DOWASHLAND AS-43 AS-43-0-4 SO N 177/2003 0 4 VOCs 1,1,1-DCA 0.0062 U mg/kg | 0.0062 FALSE |
| DOWASHLAND AS-43 AS-43-0-4 SO N 177/2003 0 4 VOCs 1,1-DCE 0.0062 U mg/kg | 0.0062 FALSE |
| DOWASHLAND AS-43 AS-43-0-4 SO N 177/2003 0 4 VOCs 1,2,3-Trichloropropane 0.0062 U mg/kg | 0.0062 FALSE |
| DOWASHLAND AS-43 | 0.0062 FALSE |
| DOWASHLAND AS-43 AS-43-0-4 SO N 1/7/2003 0 4 VOCs 1,2,4-Trimethylbenzene 0.0062 U mg/kg | 0.0062 FALSE |
| DOWASHLAND AS-43 AS-43-0-4 SO N 1/7/2003 0 4 VOCs 1,2-DCA 0.0062 U mg/kg | 0.0062 FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemic | al | | | | Detection | Reporting | |
|--------------------------|----------------|------------------------|----------|---------|----------------------|-------|------------------|---|----------------------|----------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | | Result Q | ualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-43 | AS-43-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,2-Dichloropropane | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 2-Hexanone | 0.031 U | | mg/kg | | 0.031 | FALSE |
| DOWASHLAND | AS-43 | AS-43-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Acetone | 0.095 | | mg/kg | | 0.031 | TRUE |
| DOWASHLAND | AS-43 | AS-43-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Acrolein | 0.031 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Acrylonitrile | 0.031 U | | mg/kg | | 0.031 | FALSE |
| DOWASHLAND | AS-43 | AS-43-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Benzene | 0.0062 U | | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | AS-43 | AS-43-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Bromochloromethane | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Bromodichloromethane | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Bromoform | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Bromomethane | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Carbon Disulfide | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Carbon tetrachloride | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Chlorobenzene | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Chloroethane | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Chloroform | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Chloromethane | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Cis-1,2-DCE | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Dibromochloromethane | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Ethylbenzene | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | hexane | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | MEK (2-Butanone) | 0.031 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Methylene chloride | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | MIBK (Methyl isobutyl ketone) | 0.031 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | PCE | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-0-4 | SO SO | N N | 1/7/2003 | 0 | 4 VOCs | Propionitrile | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-43 | AS-43-0-4 | SO | N N | 1/7/2003 | 0 | 4 VOCs 4 VOCs | Styrene TCE | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 AS-43 | AS-43-0-4 AS-43-0-4 | SO | N N | 1/7/2003 1/7/2003 | 0 | 4 VOCs 4 VOCs | Toluene | 0.0062 U 0.018 | | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | | AS-43-0-4 AS-43-0-4 | SO | N N | | 0 | 4 VOCs | | | | mg/kg | | | |
| DOWASHLAND | AS-43 AS-43 | AS-43-0-4 AS-43-0-4 | SO | N N | 1/7/2003 | 0 | 4 VOCs 4 VOCs | trans-1,2-DCE Trichlorofluoromethane | 0.0062 U | | mg/kg | | | FALSE FALSE |
| DOWASHLAND | AS-43 AS-43 | AS-43-0-4 AS-43-0-4 | SO | N N | 1/7/2003 1/7/2003 | 0 | 4 VOCs 4 VOCs | Vinyl Acetate | 0.0062 U 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 AS-43 | AS-43-0-4 AS-43-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Vinyl chloride | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-0-4 AS-43-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Xylenes, Total | 0.0062 U | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 GenCher | | 18 | | % | | | TRUE |
| DOWASHLAND | AS-43 AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 ORG | 2-Nitropropane | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 ORG | Methyl Methacrylate | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 SVOCs | Pentachloroethane | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,1,1,2-Tetrachloroethane | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,1,1-TCA | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1.1.2-TCA | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1.1-DCA | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,1-DCE | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,2,3-Trichloropropane | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,2,4-Trichlorobenzene | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,2,4-Trimethylbenzene | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1.2-DCA | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,2-Dichloropropane | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 2-Hexanone | 0.03 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Acetone | 0.045 | | mg/kg | | | TRUE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Acrolein | 0.03 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Acrylonitrile | 0.03 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Benzene | 0.0061 U | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Bromochloromethane | 0.0061 U | | mg/kg | | | FALSE |
| | | | | N | | 4 | 8 VOCs | Bromodichloromethane | | | | | | |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | o vocs | Diomodicilorometrane | 0.0061 U | | mg/kg | | 0.0061 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | | | | | | | | | | - · · | | |
|------------|------------|------------|--------|----------------|-------------------|----------------|---------|-------|-------------------------------|---------|-----------|-------|--------------------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | SampleT vpe | Date Collected | Upper Depth | | mical | Analyte | Result | Qualifier | Units | Detection Limit | Reporting Limit | Detected |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N ype | 1/7/2003 | 4 | 8 VOC | | Bromomethane | 0.0061 | | mg/kg | Lillit | 0.0061 | |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOC | | Carbon Disulfide | 0.0061 | | mg/kg | | 0.0061 | |
| DOWASHLAND | AS-43 | AS-43-4-8 | so | N | 1/7/2003 | 4 | 8 VOC | | Carbon tetrachloride | 0.0061 | | mg/kg | | 0.0061 | |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOC | | Chlorobenzene | 0.0061 | | mg/kg | | 0.0061 | |
| DOWASHLAND | AS-43 | AS-43-4-8 | so | N | 1/7/2003 | 4 | 8 VOC | s | Chloroethane | 0.0061 | Ū | mg/kg | | 0.0061 | |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOC | s | Chloroform | 0.0061 | U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOC | s | Chloromethane | 0.0061 | U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOC | s | Cis-1,2-DCE | 0.0061 | U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOC | s | Dibromochloromethane | 0.0061 | U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOC | S | Ethylbenzene | 0.0061 | U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOC | s | hexane | 0.0061 | U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOC | s | MEK (2-Butanone) | 0.03 | U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOC | s | Methylene chloride | 0.0061 | U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOC | s | MIBK (Methyl isobutyl ketone) | 0.03 | U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOC | s | PCE | 0.0061 | U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOC | s | Propionitrile | 0.0061 | U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOC | | Styrene | 0.0061 | | mg/kg | | 0.0061 | |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOC | S | TCE | 0.0061 | U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOC | s | Toluene | 0.013 | | mg/kg | | 0.0061 | TRUE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOC | s | trans-1,2-DCE | 0.0061 | U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOC | s | Trichlorofluoromethane | 0.0061 | U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOC | | Vinyl Acetate | 0.0061 | | mg/kg | | 0.0061 | |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOC | S | Vinyl chloride | 0.0061 | U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | AS-43 | AS-43-4-8 | SO | N | 1/7/2003 | 4 | 8 VOC | | Xylenes, Total | 0.0061 | | mg/kg | | 0.0061 | |
| DOWASHLAND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 GenC | Chem | Moisture | 14.3 | | % | | 0.1 | TRUE |
| DOWASHLAND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOC | | 1,1,1,2-Tetrachloroethane | 0.00583 | U | mg/kg | | 0.00583 | FALSE |
| DOWASHLAND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOC | | 1,1,1-TCA | 0.00583 | | mg/kg | | 0.00583 | |
| DOWASHLAND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOC | | 1,1,2,2-Tetrachloroethane | 0.00583 | U | mg/kg | | 0.00583 | FALSE |
| DOWASHLAND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOC | - | 1,1,2-TCA | 0.00583 | | mg/kg | | 0.00583 | |
| DOWASHLAND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOC | | 1,1-DCA | 0.00583 | | mg/kg | | 0.00583 | |
| DOWASHLAND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOC | | 1,1-DCE | 0.00583 | | mg/kg | | 0.00583 | |
| DOWASHLAND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOC | | 1,2,3-Trichloropropane | 0.00583 | | mg/kg | | 0.00583 | |
| DOWASHLAND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOC | | 1,2,4-Trichlorobenzene | 0.00583 | | mg/kg | | 0.00583 | |
| DOWASHLAND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOC | | 1,2,4-Trimethylbenzene | 0.00583 | | mg/kg | | 0.00583 | |
| DOWASHLAND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOC | | 1,2-DCA | 0.00583 | | mg/kg | | 0.00583 | |
| DOWASHLAND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOC | | 1,2-Dichloropropane | 0.00583 | | mg/kg | | 0.00583 | |
| DOWASHLAND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOC | | 2-Hexanone | 0.117 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOC | | Acetone | 0.117 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOC | | Benzene | 0.00583 | | mg/kg | | 0.00583 | |
| DOWASHLAND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOC | | Bromochloromethane | 0.00583 | | mg/kg | | 0.00583 | |
| DOWASHLAND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOC | | Bromodichloromethane | 0.00583 | | mg/kg | | 0.00583 | |
| DOWASHLAND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOC | | Bromoform | 0.00583 | | mg/kg | | 0.00583 | |
| DOWASHLAND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOC | | Bromomethane | 0.00583 | | mg/kg | | 0.00583 | |
| DOWASHLAND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOC | | Carbon Disulfide | 0.00583 | | mg/kg | | 0.00583 | |
| DOWASHLAND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOC | | Carbon tetrachloride | 0.00583 | | mg/kg | | 0.00583 | |
| DOWASHLAND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOC | | Chlorobenzene | 0.00583 | | mg/kg | | 0.00583 | |
| DOWASHLAND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOC | | Chloroethane | 0.00583 | | mg/kg | | 0.00583 | |
| DOWASHLAND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOC | | Chloroform | 0.00583 | | mg/kg | | 0.00583 | |
| DOWASHLAND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOC | | Chloromethane | 0.00583 | | mg/kg | | 0.00583 | |
| DOWASHLAND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOC | | Cis-1,2-DCE | 0.00583 | | mg/kg | | 0.00583 | |
| DOWASHLAND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOC | | Dibromochloromethane | 0.00583 | | mg/kg | | 0.00583 | |
| DOWASHLAND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOC | | Ethylbenzene | 0.00583 | | mg/kg | | 0.00583 | |
| DOWASHLAND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOC | | MEK (2-Butanone) | 0.117 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOC | | Methylene chloride | 0.00583 | | mg/kg | | 0.00583 | |
| DOWASHLAND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOC | | MIBK (Methyl isobutyl ketone) | 0.117 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOC | | PCE | 0.00583 | | mg/kg | | 0.00583 | |
| DOWASHLAND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOC | S | Styrene | 0.00583 | U | mg/kg | | 0.00583 | FALSE |

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| DOWASHLAND DOWASHLAND DOWASHLAND | Station ID AS-43 | SampleID | Matrix | SampleT | Date | Upper | Lower Chemical | | | | | Detection | Reporting | |
|--|------------------|------------------------|----------|---------|----------------------|-------|------------------|---|--------------------|-----------|----------------|-----------|--------------------|----------|
| DOWASHLAND DOWASHLAND DOWASHLAND DOWASHLAND | AS-43 | | | ype | Collected | Depth | Depth Group | Analyte | Result | Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND DOWASHLAND | | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | TCE | 0.00902 | -, | mg/kg | | 0.00583 | |
| DOWASHLAND | AS-43 | AS-43-8-12 | so | N | 1/7/2003 | 8 | 12 VOCs | Toluene | 0.273 | | mg/kg | | 0.00583 | TRUE |
| | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | trans-1,2-DCE | 0.00583 | U | mg/kg | | 0.00583 | FALSE |
| DOWACHI AND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Trichlorofluoromethane | 0.00583 | | mg/kg | | 0.00583 | |
| DOWASIILAND | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Vinyl Acetate | 0.117 | U | mg/kg | | 0.117 | FALSE |
| | AS-43 | AS-43-8-12 | so | N | 1/7/2003 | 8 | 12 VOCs | Vinyl chloride | 0.00233 | | mg/kg | | 0.00233 | |
| | AS-43 | AS-43-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Xylenes, Total | 0.0117 | U | mg/kg | | | FALSE |
| | AS-44 | AS-44-0-4 | SO | N | 1/7/2003 | 0 | 4 GenChem | Moisture | 18.4 | | % | | | TRUE |
| | AS-44 | AS-44-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,1,1,2-Tetrachloroethane | 0.00613 | | mg/kg | | 0.00613 | |
| | AS-44 | AS-44-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,1,1-TCA | 0.00613 | | mg/kg | | 0.00613 | |
| | AS-44 | AS-44-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,1,2,2-Tetrachloroethane | 0.00613 | | mg/kg | | 0.00613 | |
| | AS-44 | AS-44-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,1,2-TCA | 0.00613 | | mg/kg | | 0.00613 | |
| | AS-44 | AS-44-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,1-DCA | 0.00613 | | mg/kg | | 0.00613 | |
| | AS-44 | AS-44-0-4 | SO SO | N N | 1/7/2003 | 0 | 4 VOCs | 1,1-DCE | 0.00613 | | mg/kg | | 0.00613 | |
| | AS-44 AS-44 | AS-44-0-4 AS-44-0-4 | SO | N N | 1/7/2003 | 0 | 4 VOCs 4 VOCs | 1,2,3-Trichloropropane | 0.00613 | | mg/kg | | 0.00613 | |
| | AS-44 AS-44 | AS-44-0-4 AS-44-0-4 | SO | N N | 1/7/2003 1/7/2003 | 0 | 4 VOCs | 1,2,4-Trichlorobenzene 1,2,4-Trimethylbenzene | 0.00613 0.00613 | | mg/kg | | 0.00613 0.00613 | |
| | AS-44 AS-44 | AS-44-0-4 AS-44-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,2-DCA | 0.00613 | | mg/kg mg/kg | | 0.00613 | |
| | AS-44 | AS-44-0-4 AS-44-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 1,2-DCA 1,2-Dichloropropane | 0.00613 | | mg/kg | | 0.00613 | |
| | AS-44 | AS-44-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | 2-Hexanone | 0.123 | | mg/kg | | | FALSE |
| | AS-44 | AS-44-0-4 AS-44-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Acetone | 0.123 | | mg/kg | | | FALSE |
| | AS-44 | AS-44-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Benzene | 0.00613 | | mg/kg | | 0.00613 | |
| | AS-44 | AS-44-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Bromochloromethane | 0.00613 | | mg/kg | | 0.00613 | |
| | AS-44 | AS-44-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Bromodichloromethane | 0.00613 | | mg/kg | | 0.00613 | |
| | AS-44 | AS-44-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Bromoform | 0.00613 | | mg/kg | | 0.00613 | |
| | AS-44 | AS-44-0-4 | so | N | 1/7/2003 | 0 | 4 VOCs | Bromomethane | 0.00613 | | mg/kg | | 0.00613 | |
| | AS-44 | AS-44-0-4 | so | N | 1/7/2003 | 0 | 4 VOCs | Carbon Disulfide | 0.00613 | | mg/kg | | 0.00613 | |
| DOWASHLAND | AS-44 | AS-44-0-4 | so | N | 1/7/2003 | 0 | 4 VOCs | Carbon tetrachloride | 0.00613 | U | mg/kg | | 0.00613 | FALSE |
| DOWASHLAND | AS-44 | AS-44-0-4 | so | N | 1/7/2003 | 0 | 4 VOCs | Chlorobenzene | 0.00613 | U | mg/kg | | 0.00613 | FALSE |
| DOWASHLAND | AS-44 | AS-44-0-4 | so | N | 1/7/2003 | 0 | 4 VOCs | Chloroethane | 0.00613 | U | mg/kg | | 0.00613 | FALSE |
| DOWASHLAND | AS-44 | AS-44-0-4 | so | N | 1/7/2003 | 0 | 4 VOCs | Chloroform | 0.00613 | U | mg/kg | | 0.00613 | FALSE |
| DOWASHLAND | AS-44 | AS-44-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Chloromethane | 0.00613 | U | mg/kg | | 0.00613 | FALSE |
| DOWASHLAND | AS-44 | AS-44-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Cis-1,2-DCE | 0.00613 | U | mg/kg | | 0.00613 | FALSE |
| DOWASHLAND | AS-44 | AS-44-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Dibromochloromethane | 0.00613 | U | mg/kg | | 0.00613 | FALSE |
| | AS-44 | AS-44-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Ethylbenzene | 0.00613 | | mg/kg | | 0.00613 | FALSE |
| | AS-44 | AS-44-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | MEK (2-Butanone) | 0.123 | | mg/kg | | | FALSE |
| | AS-44 | AS-44-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Methylene chloride | 0.00613 | | mg/kg | | 0.00613 | |
| | AS-44 | AS-44-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | MIBK (Methyl isobutyl ketone) | 0.123 | | mg/kg | | | FALSE |
| | AS-44 | AS-44-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | PCE | 0.00613 | | mg/kg | | 0.00613 | |
| | AS-44 | AS-44-0-4 | so | N | 1/7/2003 | 0 | 4 VOCs | Styrene | 0.00613 | | mg/kg | | 0.00613 | |
| | AS-44 | AS-44-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | TCE | 0.00613 | U | mg/kg | | 0.00613 | |
| | AS-44 | AS-44-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | Toluene | 1.22 | | mg/kg | | 0.00613 | |
| | AS-44 | AS-44-0-4 | SO | N | 1/7/2003 | 0 | 4 VOCs | trans-1,2-DCE | 0.00613 | | mg/kg | | 0.00613 | |
| | AS-44 | AS-44-0-4 | SO | N N | 1/7/2003 | 0 | 4 VOCs | Trichlorofluoromethane | 0.00613 | | mg/kg | | 0.00613 | |
| | AS-44 | AS-44-0-4 | SO SO | N N | 1/7/2003 | 0 | 4 VOCs 4 VOCs | Vinyl Acetate | 0.123 | | mg/kg | | | FALSE |
| | AS-44 AS-44 | AS-44-0-4 AS-44-0-4 | SO | N N | 1/7/2003 1/7/2003 | 0 | 4 VOCs 4 VOCs | Vinyl chloride Xylenes, Total | 0.00245 0.0123 | | mg/kg | | 0.00245 | FALSE |
| | AS-44 AS-44 | AS-44-0-4 AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 GenChem | Moisture | 21.8 | U | mg/kg % | | | TRUE |
| | AS-44 AS-44 | AS-44-4-8 AS-44-4-8 | SO | N N | 1/7/2003 | 4 | 8 VOCs | 1,1,1,2-Tetrachloroethane | 0.00639 | | | | 0.00639 | |
| | AS-44 AS-44 | AS-44-4-8 AS-44-4-8 | SO | N N | 1/7/2003 | 4 | 8 VOCs | 1,1,1,2-1etrachioroethane 1.1.1-TCA | 0.00639 | | mg/kg mg/kg | | 0.00639 | |
| | AS-44 AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.00639 | | mg/kg | | 0.00639 | |
| | AS-44 AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,1,2,TCA | 0.00639 | | mg/kg | | 0.00639 | |
| | AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,1-DCA | 0.00639 | | mg/kg | | 0.00639 | |
| | AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,1-DCE | 0.00639 | | mg/kg | | 0.00639 | |
| | AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,2,3-Trichloropropane | 0.00639 | | mg/kg | | 0.00639 | |
| | AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1.2.4-Trichlorobenzene | 0.00639 | | mg/kg | | 0.00639 | |
| | AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,2,4-Trimethylbenzene | 0.00639 | | mg/kg | | 0.00639 | |

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| | | | | OI-T | D. r. | | | | | | | D-4 | D | |
|------------|------------|------------|--------|----------------|-------------------|----------------|-------------------------------|-------------------------------|-----------|------------|-------|--------------------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | SampleT ype | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyte | Result Q | ualifier L | Jnits | Detection Limit | Reporting Limit | Detected |
| DOWASHLAND | AS-44 | AS-44-4-8 | SO | N ype | 1/7/2003 | Deptii 4 | 8 VOCs | 1,2-DCA | 0.00639 U | | g/kg | LIIIII | 0.00639 | |
| DOWASHLAND | AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 1,2-Dichloropropane | 0.00639 U | | g/kg | | 0.00639 | |
| DOWASHLAND | AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | 2-Hexanone | 0.128 U | | g/kg | | | FALSE |
| DOWASHLAND | AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Acetone | 0.128 U | | g/kg | | 0.128 | FALSE |
| DOWASHLAND | AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Benzene | 0.00639 U | | g/kg | | 0.00639 | FALSE |
| DOWASHLAND | AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Bromochloromethane | 0.00639 U | | g/kg | | 0.00639 | FALSE |
| DOWASHLAND | AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Bromodichloromethane | 0.00639 U | m | g/kg | | 0.00639 | FALSE |
| DOWASHLAND | AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Bromoform | 0.00639 U | m | g/kg | | 0.00639 | FALSE |
| DOWASHLAND | AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Bromomethane | 0.00639 U | m | g/kg | | 0.00639 | FALSE |
| DOWASHLAND | AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Carbon Disulfide | 0.00639 U | m | g/kg | | 0.00639 | FALSE |
| DOWASHLAND | AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Carbon tetrachloride | 0.00639 U | m | g/kg | | 0.00639 | FALSE |
| DOWASHLAND | AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Chlorobenzene | 0.00639 U | m | g/kg | | 0.00639 | FALSE |
| DOWASHLAND | AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Chloroethane | 0.00639 U | m | g/kg | | 0.00639 | FALSE |
| DOWASHLAND | AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Chloroform | 0.00639 U | m | g/kg | | 0.00639 | FALSE |
| DOWASHLAND | AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Chloromethane | 0.00639 U | m | g/kg | | 0.00639 | FALSE |
| DOWASHLAND | AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Cis-1,2-DCE | 0.00639 U | m | g/kg | | 0.00639 | FALSE |
| DOWASHLAND | AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Dibromochloromethane | 0.00639 U | | g/kg | | 0.00639 | |
| DOWASHLAND | AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Ethylbenzene | 0.00639 U | m | g/kg | | 0.00639 | FALSE |
| DOWASHLAND | AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | MEK (2-Butanone) | 0.128 U | m | g/kg | | 0.128 | FALSE |
| DOWASHLAND | AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Methylene chloride | 0.00639 U | m | g/kg | | 0.00639 | FALSE |
| DOWASHLAND | AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | MIBK (Methyl isobutyl ketone) | 0.128 U | m | g/kg | | 0.128 | FALSE |
| DOWASHLAND | AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | PCE | 0.00639 U | m | g/kg | | 0.00639 | |
| DOWASHLAND | AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Styrene | 0.00639 U | m | g/kg | | 0.00639 | FALSE |
| DOWASHLAND | AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | TCE | 0.00639 U | m | g/kg | | 0.00639 | |
| DOWASHLAND | AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Toluene | 0.186 | m | g/kg | | 0.00639 | TRUE |
| DOWASHLAND | AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | trans-1,2-DCE | 0.00639 U | m | g/kg | | 0.00639 | FALSE |
| DOWASHLAND | AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Trichlorofluoromethane | 0.00639 U | | g/kg | | 0.00639 | |
| DOWASHLAND | AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Vinyl Acetate | 0.128 U | m | g/kg | | 0.128 | FALSE |
| DOWASHLAND | AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Vinyl chloride | 0.00256 U | m | g/kg | | 0.00256 | |
| DOWASHLAND | AS-44 | AS-44-4-8 | SO | N | 1/7/2003 | 4 | 8 VOCs | Xylenes, Total | 0.0128 U | | g/kg | | 0.0128 | |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | 12 GenChem | Moisture | 14.3 | % | | | | TRUE |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,1,1,2-Tetrachloroethane | 0.00583 U | | g/kg | | 0.00583 | |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,1,1-TCA | 0.00583 U | m | g/kg | | 0.00583 | |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,1,2,2-Tetrachloroethane | 0.00583 U | | g/kg | | 0.00583 | |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,1,2-TCA | 0.00583 U | | g/kg | | 0.00583 | |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,1-DCA | 0.00583 U | | g/kg | | 0.00583 | |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,1-DCE | 0.00583 U | | g/kg | | 0.00583 | |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,2,3-Trichloropropane | 0.00583 U | | g/kg | | 0.00583 | |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,2,4-Trichlorobenzene | 0.00583 U | | g/kg | | 0.00583 | |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,2,4-Trimethylbenzene | 0.00583 U | | g/kg | | 0.00583 | |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,2-DCA | 0.00583 U | | g/kg | | 0.00583 | |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,2-Dichloropropane | 0.00583 U | | g/kg | | 0.00583 | |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 2-Hexanone | 0.117 U | | g/kg | | | FALSE |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Acetone | 0.117 U | | g/kg | | | FALSE |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Benzene | 0.00583 U | | g/kg | | 0.00583 | |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Bromochloromethane | 0.00583 U | | g/kg | | 0.00583 | |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Bromodichloromethane | 0.00583 U | | g/kg | | 0.00583 | |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Bromoform | 0.00583 U | | g/kg | | 0.00583 | |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Bromomethane | 0.00583 U | | g/kg | | 0.00583 | |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Carbon Disulfide | 0.00583 U | | g/kg | | 0.00583 | |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Carbon tetrachloride | 0.00583 U | | g/kg | | 0.00583 | |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Chlorobenzene | 0.00583 U | | g/kg | | 0.00583 | |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Chloroethane | 0.00583 U | | g/kg | | 0.00583 | |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Chloroform | 0.00583 U | | g/kg | | 0.00583 | |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Chloromethane | 0.00583 U | | g/kg | | 0.00583 | |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Cis-1,2-DCE | 0.00832 | | g/kg | | 0.00583 | |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | Dibromochloromethane | 0.00583 U | m | g/kg | | 0.00583 | FALSE |

Attachment 3
Soil Data
Former General Latex Chemical Corporation Facility
Ashland, Ohio

| | | | | CampleT | Data | Hanas | Lawar Chamia | | | | Datastian | Danastina | |
|------------|------------|------------|--------|----------------|-------------------|----------------|------------------------------|-------------------------------|------------------|-------|--------------------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | SampleT vpe | Date Collected | Upper Depth | Lower Chemica Depth Group | ı Analvte | Result Qualifier | Units | Detection Limit | Reporting Limit | Detected |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N ype | 1/7/2003 | 8 8 | | Ethylbenzene | 0.00583 U | mg/kg | Lillit | 0.00583 | |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | | MEK (2-Butanone) | 0.117 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | | Methylene chloride | 0.00583 U | mg/kg | | 0.00583 | |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | | MIBK (Methyl isobutyl ketone) | 0.117 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | | PCE | 0.00583 U | mg/kg | | 0.00583 | |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | | Styrene | 0.00583 U | mg/kg | | 0.00583 | |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | | TCE | 0.00809 | mg/kg | | 0.00583 | |
| DOWASHLAND | AS-44 | AS-44-8-12 | so | N | 1/7/2003 | 8 | | Toluene | 0.0926 | mg/kg | | 0.00583 | |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | | trans-1.2-DCE | 0.00583 U | mg/kg | | 0.00583 | |
| DOWASHLAND | AS-44 | AS-44-8-12 | SO | N | 1/7/2003 | 8 | | Trichlorofluoromethane | 0.00583 U | mg/kg | | 0.00583 | |
| DOWASHLAND | AS-44 | AS-44-8-12 | so | N | 1/7/2003 | 8 | | Vinyl Acetate | 0.117 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-44 | AS-44-8-12 | so | N | 1/7/2003 | 8 | | Vinyl chloride | 0.00233 U | mg/kg | | 0.00233 | |
| DOWASHLAND | AS-44 | AS-44-8-12 | so | N | 1/7/2003 | 8 | | Xylenes, Total | 0.0117 U | mg/kg | | 0.0117 | |
| DOWASHLAND | AS-45 | AS-45-0-4 | so | N | 1/8/2003 | 0 | 4 GenChem | Moisture | 12.4 | % | | 0.1 | TRUE |
| DOWASHLAND | AS-45 | AS-45-0-4 | so | N | 1/8/2003 | 0 | | 1,1,1,2-Tetrachloroethane | 0.0285 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,1,1-TCA | 0.0285 U | mg/kg | | 0.0285 | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,1,2,2-Tetrachloroethane | 0.0285 U | mg/kg | | 0.0285 | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,1,2-TCA | 0.0285 U | mg/kg | | 0.0285 | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,1-DCA | 0.0285 U | mg/kg | | 0.0285 | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,1-DCE | 0.0285 U | mg/kg | | 0.0285 | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,2,3-Trichloropropane | 0.0285 U | mg/kg | | 0.0285 | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,2,4-Trichlorobenzene | 0.0285 U | mg/kg | | 0.0285 | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,2,4-Trimethylbenzene | 0.0285 U | mg/kg | | 0.0285 | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,2-DCA | 0.0285 U | mg/kg | | 0.0285 | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,2-Dichloropropane | 0.0285 U | mg/kg | | 0.0285 | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 2-Hexanone | 0.571 U | mg/kg | | 0.571 | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Acetone | 0.571 U | mg/kg | | 0.571 | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Benzene | 0.0285 U | mg/kg | | 0.0285 | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | | Bromochloromethane | 0.0285 U | mg/kg | | 0.0285 | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | | Bromodichloromethane | 0.0285 U | mg/kg | | 0.0285 | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | | Bromoform | 0.0285 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | | Bromomethane | 0.0285 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | | Carbon Disulfide | 0.0285 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | | Carbon tetrachloride | 0.0285 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | | Chlorobenzene | 0.0285 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | | Chloroethane | 0.0285 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | | Chloroform | 0.0285 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | | Chloromethane | 0.0285 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | | Cis-1,2-DCE | 0.0285 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | | Dibromochloromethane | 0.0285 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | | Ethylbenzene | 0.0285 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | | MEK (2-Butanone) | 0.571 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | | Methylene chloride | 0.0285 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | | MIBK (Methyl isobutyl ketone) | 0.571 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | | PCE | 0.0285 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | | Styrene | 0.0285 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | | TCE | 0.0285 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | | Toluene | 1.59 | mg/kg | | 0.0285 | |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | | trans-1,2-DCE | 0.0285 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | | Trichlorofluoromethane | 0.0285 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | | Vinyl Acetate | 0.571 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | | Vinyl chloride | 0.0114 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-0-4 | SO | N | 1/8/2003 | 0 | | Xylenes, Total | 0.057 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-4-8 | SO | N | 1/8/2003 | 4 | | | 21.3 | % " | | | TRUE |
| DOWASHLAND | AS-45 | AS-45-4-8 | SO | N | 1/8/2003 | 4 | | 1,1,1,2-Tetrachloroethane | 0.0318 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 1,1,1-TCA | 0.0318 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.0318 U | mg/kg | | 0.0318 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemic | al | | | Detection | Reporting | |
|--------------------------|----------------|--------------------------|----------|---------|----------------------|--------|------------------|---|----------------------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-45 | AS-45-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 1,1,2-TCA | 0.0318 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 1,1-DCA | 0.0318 U | mg/kg | | 0.0318 | FALSE |
| DOWASHLAND | AS-45 | AS-45-4-8 | SO | N | 1/8/2003 | 4 | | 1,1-DCE | 0.0318 U | mg/kg | | 0.0318 | FALSE |
| DOWASHLAND | AS-45 | AS-45-4-8 | SO | N | 1/8/2003 | 4 | | 1,2,3-Trichloropropane | 0.0318 U | mg/kg | | 0.0318 | FALSE |
| DOWASHLAND | AS-45 | AS-45-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 1,2,4-Trichlorobenzene | 0.0318 U | mg/kg | | 0.0318 | FALSE |
| DOWASHLAND | AS-45 | AS-45-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 1,2,4-Trimethylbenzene | 0.0318 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 1,2-DCA | 0.0318 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 1,2-Dichloropropane | 0.0318 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-4-8 | SO | N | 1/8/2003 | 4 | | 2-Hexanone | 0.635 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Acetone | 0.635 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-4-8 | SO | N | 1/8/2003 | 4 | | Benzene | 0.0318 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-4-8 | SO SO | N N | 1/8/2003 | 4 | 8 VOCs | Bromochloromethane | 0.0318 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-4-8 | | | 1/8/2003 | 4 | | Bromodichloromethane | 0.0318 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-4-8 | SO SO | N N | 1/8/2003 | 4 | 8 VOCs | Bromoform | 0.0318 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-45 AS-45 | AS-45-4-8 AS-45-4-8 | SO | N N | 1/8/2003 | 4 | 8 VOCs 8 VOCs | Bromomethane Carbon Disulfide | 0.0318 U 0.0318 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | AS-45 AS-45 | AS-45-4-8 AS-45-4-8 | SO | N N | 1/8/2003 1/8/2003 | 4 | | Carbon Distillide Carbon tetrachloride | 0.0318 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 AS-45 | AS-45-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Chlorobenzene | 0.0318 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | AS-45 AS-45 | AS-45-4-8 | SO | N | 1/8/2003 | 4 | | Chloroethane | 0.0318 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 AS-45 | AS-45-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Chloroform | 0.0318 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-4-8 | SO | N | 1/8/2003 | 4 | | Chloromethane | 0.0318 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-4-8 | SO | N | 1/8/2003 | 4 | | Cis-1,2-DCE | 0.0318 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Dibromochloromethane | 0.0318 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-4-8 | SO | N | 1/8/2003 | 4 | | Ethylbenzene | 0.0318 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-4-8 | so | N | 1/8/2003 | 4 | 8 VOCs | MEK (2-Butanone) | 0.635 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-4-8 | SO | N | 1/8/2003 | 4 | | Methylene chloride | 0.0318 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | MIBK (Methyl isobutyl ketone) | 0.635 U | mg/kg | | 0.635 | FALSE |
| DOWASHLAND | AS-45 | AS-45-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | PCE | 0.0318 U | mg/kg | | 0.0318 | FALSE |
| DOWASHLAND | AS-45 | AS-45-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Styrene | 0.0318 U | mg/kg | | 0.0318 | FALSE |
| DOWASHLAND | AS-45 | AS-45-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | TCE | 0.0318 U | mg/kg | | 0.0318 | FALSE |
| DOWASHLAND | AS-45 | AS-45-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Toluene | 0.726 | mg/kg | | 0.0318 | TRUE |
| DOWASHLAND | AS-45 | AS-45-4-8 | SO | N | 1/8/2003 | 4 | | trans-1,2-DCE | 0.0318 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-4-8 | SO | N | 1/8/2003 | 4 | | Trichlorofluoromethane | 0.0989 | mg/kg | | 0.0318 | TRUE |
| DOWASHLAND | AS-45 | AS-45-4-8 | SO | N | 1/8/2003 | 4 | | Vinyl Acetate | 0.635 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-4-8 | SO | N | 1/8/2003 | 4 | | Vinyl chloride | 0.0127 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-4-8 | SO | N | 1/8/2003 | 4 | | Xylenes, Total | 0.0636 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | | | 18.6 | % | | | TRUE |
| DOWASHLAND | AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | | 1,1,1,2-Tetrachloroethane | 7.68 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | | 1,1,1-TCA | 7.68 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | | 1,1,2,2-Tetrachloroethane | 7.68 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-45 | AS-45-8-12 | SO SO | N N | 1/8/2003 | 8 | | 1,1,2-TCA | 7.68 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 AS-45 | AS-45-8-12 AS-45-8-12 | SO | N N | 1/8/2003 1/8/2003 | 8 8 | | 1,1-DCA 1.1-DCE | 7.68 U 7.68 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | AS-45 AS-45 | AS-45-8-12 AS-45-8-12 | SO | N | 1/8/2003 | 8 | | , - | 7.68 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 AS-45 | AS-45-8-12 AS-45-8-12 | SO | N | 1/8/2003 | 8 | | 1,2,3-Trichloropropane 1,2,4-Trichlorobenzene | 7.68 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | AS-45 AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | | 1,2,4-Trichlorobenzene | 7.68 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | | 1,2-DCA | 7.68 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | | 1,2-Dichloropropane | 7.68 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | | 2-Hexanone | 154 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | | Acetone | 154 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | | Benzene | 7.68 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | | Bromochloromethane | 7.68 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | | Bromodichloromethane | 7.68 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | | Bromoform | 7.68 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | | Bromomethane | 7.68 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | | Carbon Disulfide | 7.68 U | mg/kg | | | FALSE |
| | AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Carbon tetrachloride | 7.68 U | mg/kg | | | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|------------|------------|------------|--------|---------|-----------|-------|----------------|-------------------------------|------------------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | | Chlorobenzene | 7.68 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Chloroethane | 7.68 U | mg/kg | | 7.68 | FALSE |
| DOWASHLAND | AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Chloroform | 7.68 U | mg/kg | | 7.68 | FALSE |
| DOWASHLAND | AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Chloromethane | 7.68 U | mg/kg | | 7.68 | FALSE |
| DOWASHLAND | AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Cis-1,2-DCE | 7.68 U | mg/kg | | 7.68 | FALSE |
| DOWASHLAND | AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Dibromochloromethane | 7.68 U | mg/kg | | 7.68 | FALSE |
| DOWASHLAND | AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | | Ethylbenzene | 7.68 U | mg/kg | | 7.68 | FALSE |
| DOWASHLAND | AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | MEK (2-Butanone) | 154 U | mg/kg | | 154 | FALSE |
| DOWASHLAND | AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Methylene chloride | 7.68 U | mg/kg | | 7.68 | FALSE |
| DOWASHLAND | AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | MIBK (Methyl isobutyl ketone) | 154 U | mg/kg | | 154 | FALSE |
| DOWASHLAND | AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | | PCE | 7.68 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | | Styrene | 7.68 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | | TCE | 7.68 U | mg/kg | | 7.68 | FALSE |
| DOWASHLAND | AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | | Toluene | 7.68 U | mg/kg | | 7.68 | FALSE |
| DOWASHLAND | AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | trans-1,2-DCE | 7.68 U | mg/kg | | 7.68 | FALSE |
| DOWASHLAND | AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | | Trichlorofluoromethane | 129 | mg/kg | | | TRUE |
| DOWASHLAND | AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | | Vinyl Acetate | 154 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Vinyl chloride | 3.07 U | mg/kg | | 3.07 | FALSE |
| DOWASHLAND | AS-45 | AS-45-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Xylenes, Total | 15.4 U | mg/kg | | 15.4 | FALSE |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | 4 GenChem | Moisture | 16.1 | % | | 0.1 | TRUE |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,1,1,2-Tetrachloroethane | 0.00596 U | mg/kg | | 0.00596 | FALSE |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,1,1-TCA | 0.00596 U | mg/kg | | 0.00596 | FALSE |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,1,2,2-Tetrachloroethane | 0.00596 U | mg/kg | | 0.00596 | FALSE |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,1,2-TCA | 0.00596 U | mg/kg | | 0.00596 | FALSE |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,1-DCA | 0.00596 U | mg/kg | | 0.00596 | FALSE |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,1-DCE | 0.00596 U | mg/kg | | 0.00596 | FALSE |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,2,3-Trichloropropane | 0.00596 U | mg/kg | | 0.00596 | FALSE |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,2,4-Trichlorobenzene | 0.00596 U | mg/kg | | 0.00596 | FALSE |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,2,4-Trimethylbenzene | 0.00596 U | mg/kg | | 0.00596 | FALSE |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,2-DCA | 0.00596 U | mg/kg | | 0.00596 | FALSE |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,2-Dichloropropane | 0.00596 U | mg/kg | | 0.00596 | FALSE |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 2-Hexanone | 0.119 U | mg/kg | | 0.119 | FALSE |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Acetone | 0.119 U | mg/kg | | 0.119 | FALSE |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | | Benzene | 0.00596 U | mg/kg | | 0.00596 | FALSE |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Bromochloromethane | 0.00596 U | mg/kg | | 0.00596 | FALSE |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Bromodichloromethane | 0.00596 U | mg/kg | | 0.00596 | FALSE |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Bromoform | 0.00596 U | mg/kg | | 0.00596 | FALSE |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Bromomethane | 0.00596 U | mg/kg | | 0.00596 | FALSE |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | | Carbon Disulfide | 0.00596 U | mg/kg | | 0.00596 | FALSE |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Carbon tetrachloride | 0.00596 U | mg/kg | | 0.00596 | FALSE |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | | Chlorobenzene | 0.00596 U | mg/kg | | 0.00596 | |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Chloroethane | 0.00596 U | mg/kg | | 0.00596 | FALSE |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Chloroform | 0.00596 U | mg/kg | | 0.00596 | FALSE |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | | Chloromethane | 0.00596 U | mg/kg | | 0.00596 | |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Cis-1,2-DCE | 0.00596 U | mg/kg | | 0.00596 | FALSE |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | | Dibromochloromethane | 0.00596 U | mg/kg | | 0.00596 | |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Ethylbenzene | 0.00596 U | mg/kg | | 0.00596 | FALSE |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | MEK (2-Butanone) | 0.119 U | mg/kg | | 0.119 | FALSE |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | | Methylene chloride | 0.00596 U | mg/kg | | 0.00596 | |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | | MIBK (Methyl isobutyl ketone) | 0.119 U | mg/kg | | 0.119 | FALSE |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | | PCE | 0.00596 U | mg/kg | | 0.00596 | |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Styrene | 0.00596 U | mg/kg | | 0.00596 | FALSE |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | TCE | 0.00596 U | mg/kg | | 0.00596 | FALSE |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | | Toluene | 0.197 | mg/kg | | 0.00596 | TRUE |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | trans-1,2-DCE | 0.00596 U | mg/kg | | 0.00596 | FALSE |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Trichlorofluoromethane | 0.00596 U | mg/kg | | 0.00596 | FALSE |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Vinyl Acetate | 0.119 U | mg/kg | | 0.119 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|----------------|------------------------|----------|---------|----------------------|-------|----------------|-------------------------------------|------------------------|----------------|-----------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Vinyl chloride | 0.00238 U | mg/kg | | 0.00238 | |
| DOWASHLAND | AS-46 | AS-46-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Xylenes, Total | 0.0119 U | mg/kg | | 0.0119 | FALSE |
| DOWASHLAND | AS-46 | AS-46-4-8 | SO | N | 1/8/2003 | 4 | | Moisture | 17.8 | % | | 0.1 | TRUE |
| DOWASHLAND | AS-46 | AS-46-4-8 | SO | N | 1/8/2003 | 4 | | 1,1,1,2-Tetrachloroethane | 0.00608 U | mg/kg | | 0.00608 | |
| DOWASHLAND | AS-46 | AS-46-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 1,1,1-TCA | 0.00608 U | mg/kg | | 0.00608 | FALSE |
| DOWASHLAND | AS-46 | AS-46-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.00608 U | mg/kg | | 0.00608 | |
| DOWASHLAND | AS-46 | AS-46-4-8 | SO | N | 1/8/2003 | 4 | | 1,1,2-TCA | 0.00608 U | mg/kg | | 0.00608 | |
| DOWASHLAND | AS-46 | AS-46-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 1,1-DCA | 0.00608 U | mg/kg | | 0.00608 | |
| DOWASHLAND | AS-46 | AS-46-4-8 | SO | N | 1/8/2003 | 4 | | 1,1-DCE | 0.00608 U | mg/kg | | 0.00608 | |
| DOWASHLAND | AS-46 | AS-46-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 1,2,3-Trichloropropane | 0.00608 U | mg/kg | | 0.00608 | |
| DOWASHLAND | AS-46 | AS-46-4-8 | SO | N | 1/8/2003 | 4 | | 1,2,4-Trichlorobenzene | 0.00608 U | mg/kg | | 0.00608 | |
| DOWASHLAND | AS-46 | AS-46-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 1,2,4-Trimethylbenzene | 0.00608 U | mg/kg | | 0.00608 | |
| DOWASHLAND | AS-46 | AS-46-4-8 | SO | N | 1/8/2003 | 4 | | 1,2-DCA | 0.00608 U | mg/kg | | 0.00608 | |
| DOWASHLAND | AS-46 | AS-46-4-8 | SO | N | 1/8/2003 | 4 | | 1,2-Dichloropropane | 0.00608 U | mg/kg | | 0.00608 | |
| DOWASHLAND | AS-46 | AS-46-4-8 | SO | N | 1/8/2003 | 4 | | 2-Hexanone | 0.122 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-46 | AS-46-4-8 | SO SO | N | 1/8/2003 | 4 | | Acetone | 0.122 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-46 AS-46 | AS-46-4-8 AS-46-4-8 | SO | N N | 1/8/2003 1/8/2003 | 4 | | Benzene Bromochloromethane | 0.00608 U 0.00608 U | mg/kg | | 0.00608 0.00608 | |
| DOWASHLAND | AS-46 AS-46 | AS-46-4-8 | SO | N N | | 4 | | | 0.00608 U | mg/kg | | 0.00608 | |
| DOWASHLAND | AS-46 AS-46 | AS-46-4-8 | SO | N | 1/8/2003 1/8/2003 | 4 | | Bromodichloromethane Bromoform | 0.00608 U | mg/kg | | 0.00608 | |
| DOWASHLAND | AS-46 AS-46 | AS-46-4-8 | SO | N | 1/8/2003 | 4 | | Bromomethane | 0.00608 U | mg/kg | | 0.00608 | |
| DOWASHLAND | AS-46 AS-46 | AS-46-4-8 | SO | N | 1/8/2003 | 4 | | Carbon Disulfide | 0.00608 U | mg/kg | | 0.00608 | |
| DOWASHLAND | AS-46 AS-46 | AS-46-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Carbon bisunde Carbon tetrachloride | 0.00608 U | mg/kg mg/kg | | 0.00608 | |
| DOWASHLAND | AS-46 AS-46 | AS-46-4-8 | SO | N | 1/8/2003 | 4 | | Chlorobenzene | 0.00608 U | mg/kg | | 0.00608 | |
| DOWASHLAND | AS-46 | AS-46-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Chloroethane | 0.00608 U | mg/kg | | 0.00608 | |
| DOWASHLAND | AS-46 | AS-46-4-8 | SO | N | 1/8/2003 | 4 | | Chloroform | 0.00608 U | mg/kg | | 0.00608 | |
| DOWASHLAND | AS-46 | AS-46-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Chloromethane | 0.00608 U | mg/kg | | 0.00608 | |
| DOWASHLAND | AS-46 | AS-46-4-8 | SO | N | 1/8/2003 | 4 | | Cis-1.2-DCE | 0.00608 U | mg/kg | | 0.00608 | |
| DOWASHLAND | AS-46 | AS-46-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Dibromochloromethane | 0.00608 U | mg/kg | | 0.00608 | |
| DOWASHLAND | AS-46 | AS-46-4-8 | SO | N | 1/8/2003 | 4 | | Ethylbenzene | 0.00608 U | mg/kg | | 0.00608 | |
| DOWASHLAND | AS-46 | AS-46-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | MEK (2-Butanone) | 0.122 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-46 | AS-46-4-8 | so | N | 1/8/2003 | 4 | | Methylene chloride | 0.00608 U | mg/kg | | 0.00608 | |
| DOWASHLAND | AS-46 | AS-46-4-8 | SO | N | 1/8/2003 | 4 | | MIBK (Methyl isobutyl ketone) | 0.122 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-46 | AS-46-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | PCE | 0.00608 U | mg/kg | | 0.00608 | |
| DOWASHLAND | AS-46 | AS-46-4-8 | so | N | 1/8/2003 | 4 | 8 VOCs | Styrene | 0.00608 U | mg/kg | | 0.00608 | FALSE |
| DOWASHLAND | AS-46 | AS-46-4-8 | so | N | 1/8/2003 | 4 | | TCE | 0.00608 U | mg/kg | | 0.00608 | |
| DOWASHLAND | AS-46 | AS-46-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Toluene | 1.11 | mg/kg | | 0.00608 | TRUE |
| DOWASHLAND | AS-46 | AS-46-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | trans-1,2-DCE | 0.00608 U | mg/kg | | 0.00608 | FALSE |
| DOWASHLAND | AS-46 | AS-46-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Trichlorofluoromethane | 0.00608 U | mg/kg | | 0.00608 | FALSE |
| DOWASHLAND | AS-46 | AS-46-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Vinyl Acetate | 0.122 U | mg/kg | | 0.122 | FALSE |
| DOWASHLAND | AS-46 | AS-46-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Vinyl chloride | 0.00243 U | mg/kg | | 0.00243 | FALSE |
| DOWASHLAND | AS-46 | AS-46-4-8 | SO | N | 1/8/2003 | 4 | | Xylenes, Total | 0.0122 U | mg/kg | | 0.0122 | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | | Moisture | 16.9 | % | | | TRUE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | | 1,1,1,2-Tetrachloroethane | 0.752 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | | 1,1,1-TCA | 0.752 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | | 1,1,2,2-Tetrachloroethane | 0.752 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | | 1,1,2-TCA | 0.752 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | | 1,1-DCA | 0.752 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | | 1,1-DCE | 0.752 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | | 1,2,3-Trichloropropane | 0.752 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | | 1,2,4-Trichlorobenzene | 0.752 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | | 1,2,4-Trimethylbenzene | 0.752 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | | 1,2-DCA | 0.752 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | | 1,2-Dichloropropane | 0.752 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | | 2-Hexanone | 15 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | | Acetone | 15 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Benzene | 0.752 U | mg/kg | | 0.752 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|------------|------------|------------|--------|---------|-----------|-------|----------------|---------------------------------------|------------------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | | Bromochloromethane | 0.752 U | mg/kg | Liiiii | | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | | Bromodichloromethane | 0.752 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Bromoform | 0.752 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Bromomethane | 0.752 U | mg/kg | | 0.752 | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Carbon Disulfide | 0.752 U | mg/kg | | 0.752 | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Carbon tetrachloride | 0.752 U | mg/kg | | 0.752 | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Chlorobenzene | 0.752 U | mg/kg | | 0.752 | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Chloroethane | 0.752 U | mg/kg | | 0.752 | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Chloroform | 0.752 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Chloromethane | 0.752 U | mg/kg | | 0.752 | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | | Cis-1,2-DCE | 0.752 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | | Dibromochloromethane | 0.752 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | | Ethylbenzene | 0.752 U | mg/kg | | 0.752 | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | | MEK (2-Butanone) | 15 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | | Methylene chloride | 0.752 U | mg/kg | | 0.752 | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | | MIBK (Methyl isobutyl ketone) | 15 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | | PCE | 0.752 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | | Styrene | 0.752 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | | TCE | 0.752 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | | Toluene | 1.5 | mg/kg | | 0.752 | TRUE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | | trans-1,2-DCE | 0.752 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | | Trichlorofluoromethane | 1.62 | mg/kg | | | TRUE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | | Vinyl Acetate | 154 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | | Vinyl chloride | 0.301 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-46 | AS-46-8-12 | SO | N | 1/8/2003 | 8 | | Xylenes, Total | 1.5 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | Moisture | 14 | % | | | TRUE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | 2-Nitropropane | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | Methyl Methacrylate | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | Pentachloroethane | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,1,2-Tetrachloroethane | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,1-TCA | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2,2-Tetrachloroethane | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2-TCA | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | 1,1-DCA | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | 1,1-DCE | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | 1,2,3-Trichloropropane | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | 1,2,4-Trichlorobenzene | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | 1,2,4-Trimethylbenzene | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | 1,2-DCA | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | 1,2-Dichloropropane | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | 2-Hexanone | 0.07 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | Acetone | 0.07 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | Acrolein | 0.07 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | Acrylonitrile | 0.07 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | Benzene | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | Bromochloromethane | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | Bromodichloromethane | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | Bromoform | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | Bromomethane | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | Carbon Disulfide | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | Carbon tetrachloride | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | Chlorobenzene | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | Chloroethane | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | Chloroform | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | Chloromethane | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Cis-1,2-DCE | 0.014 U | mg/kg | | 0.014 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower | Chemical | | | | Detection | Reporting | |
|--------------------------|----------------|------------------------|----------|---------|------------------------|-------|-------|------------------|---------------------------------------|----------------------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth | | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | 4 VOCs | Dibromochloromethane | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | 4 VOCs | Ethylbenzene | 0.014 U | mg/kg | | 0.014 | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | 4 VOCs | hexane | 0.014 U | mg/kg | | 0.014 | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | 4 VOCs | MEK (2-Butanone) | 0.07 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | 4 VOCs | Methylene chloride | 0.014 U | mg/kg | | 0.014 | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | 4 VOCs | MIBK (Methyl isobutyl ketone) | 0.07 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | 4 VOCs | PCE | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | 4 VOCs | Propionitrile | 0.014 U | mg/kg | | 0.014 | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | 4 VOCs | Styrene | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | 4 VOCs | TCE | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | 4 VOCs | Toluene | 2.6 | mg/kg | | | TRUE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | 4 VOCs | trans-1,2-DCE | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | 4 VOCs | Trichlorofluoromethane | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | 4 VOCs | Vinyl Acetate | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | 4 VOCs | Vinyl chloride | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-0-4 | SO | N | 1/10/2003 | 0 | | 4 VOCs | Xylenes, Total | 0.014 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 GenChem | Moisture | 20 | % " | | | TRUE |
| DOWASHLAND | AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 ORG | 2-Nitropropane | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 ORG | Methyl Methacrylate | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 SVOCs | Pentachloroethane | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | 1,1,1,2-Tetrachloroethane | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | 1,1,1-TCA | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | 1,1,2-TCA | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-4-8 | SO SO | N N | 1/10/2003 | 4 | | 8 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-47 | AS-47-4-8 AS-47-4-8 | SO | N N | 1/10/2003 | 4 | | 8 VOCs 8 VOCs | 1,1-DCA 1.1-DCE | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 AS-47 | AS-47-4-8 AS-47-4-8 | SO | N N | 1/10/2003 1/10/2003 | 4 | | 8 VOCs 8 VOCs | 1,1-DCE 1,2,3-Trichloropropane | 0.0063 U 0.0063 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | AS-47 AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | 1,2,3-Trichloroproparie | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | 1,2,4-Trichloroberizene | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | 1,2-DCA | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | 1,2-DCA 1,2-Dichloropropane | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | 2-Hexanone | 0.032 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Acetone | 0.032 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Acrolein | 0.032 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Acrylonitrile | 0.032 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Benzene | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Bromochloromethane | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Bromodichloromethane | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Bromoform | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Bromomethane | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Carbon Disulfide | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Carbon tetrachloride | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Chlorobenzene | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Chloroethane | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Chloroform | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Chloromethane | 0.0063 U | mg/kg | | 0.0063 | FALSE |
| DOWASHLAND | AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Cis-1.2-DCE | 0.0063 U | mg/kg | | 0.0063 | FALSE |
| DOWASHLAND | AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Dibromochloromethane | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Ethylbenzene | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | hexane | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | MEK (2-Butanone) | 0.032 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Methylene chloride | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | MIBK (Methyl isobutyl ketone) | 0.032 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | PCE | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Propionitrile | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | | 8 VOCs | Styrene | 0.0063 U | mg/kg | | 0.0063 | EALOE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Site | | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--|------------|------------|------------|--------|---------|-----------|-------|----------------|------------------------|------------------|-------|-----------|-----------|----------|
| DOWNSHAND AS-47 | Site | Station ID | SampleID | Matrix | • | | | | | Result Qualifier | Units | | | Detected |
| DOWASHAND AS-47 AS-47-48 SO N 11000003 4 8 VOCs trans-1,2 OCF trans-1,2 OC | | | | | | | | | | | | | | |
| DOWASH-LAND AS-47 AS-47-48 SO N 1/10/2003 4 8 VOC. Tricheolinorentheme 0.0081 U mg/kg 0.0035 FALSE | DOWASHLAND | AS-47 | AS-47-4-8 | | N | 1/10/2003 | 4 | 8 VOCs | Toluene | 0.23 | mg/kg | | 0.0063 | TRUE |
| DOWNSHLAND AS-47 AS-47-4-8 SO N 1/10/2003 4 8 VOCs Vinyl Acetate 0.0083 U mg/hg 0.0083 FALSE | DOWASHLAND | AS-47 | AS-47-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | trans-1,2-DCE | 0.0063 U | mg/kg | | 0.0063 | FALSE |
| DOWASHAND AS-47 | | | | | | | | | Trichlorofluoromethane | | mg/kg | | 0.0063 | FALSE |
| DOWASHLAND AS-47 AS-47-4-5 SO N 1/10/2003 A B VOCA DOWASHLAND AS-47 AS-47-5-12 SO N 1/10/2003 B 12 ORG AS-47-6-12 SO N 1/10/2003 B 12 VOCA AS-47-6-12 SO N 1/10/2003 B 1 | DOWASHLAND | AS-47 | AS-47-4-8 | | | 1/10/2003 | 4 | 8 VOCs | Vinyl Acetate | 0.0063 U | mg/kg | | 0.0063 | FALSE |
| DOWASHLAND | | | | | | | | | | | mg/kg | | | |
| DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 ORG Methydropropane 0.03 U mg/kg 0.03 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 B 12 PORG Methyl Methacylate 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 B 12 PORG Methyl Methacylate 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 B 12 PORG AS-47-8 | | | | | | | | | | | | | | |
| DOWASHAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs 1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | | | | | | | | | | | | | | |
| DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs 1,1,1,2-Tetrachtoroethane 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs 1,1,1,2-Tetrachtoroethane 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs 1,1,2-Tetrachtoroethane 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs 1,1,2-Tetrachtoroethane 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs 1,1,2-Tetrachtoroethane 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs 1,1,2-Tetrachtoroethane 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs 1,1,2-Tetrachtoroethane 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs 1,2,3-Tirchforpropane 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs 1,2,3-Tirchforpropane 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs 1,2,4-Tirrherty/herczene 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs 1,2,4-Tirrherty/herczene 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs 1,2,4-Tirrherty/herczene 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs ACRONIC AC | | | | | | | | | | | | | | |
| DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs 1,1.1-TCA 0.03 U mg/kg 0.03 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND AS-47 AS-478-12 SO N 1/10/2003 8 12 VOCS 1.1.2.2 Fleta-schroerbane 0.03 U mg/kg 0.03 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs 1,12-TCA 0.03 U mg/kg 0.03 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs 1,12-frichloro-1,2-frifilurorethan 0.03 U mg/kg 0.03 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs 1,1-DCA 0.03 U mg/kg 0.03 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND | | | | | | | | | | | | | | |
| DOWASHLAND AS-47 | | | | | | | | | | | | | | |
| DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs 1,2.4-Trimethylbreznee 0.03 U mg/kg 0.03 FALSE | | | | | | | | | • | | | | | |
| DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs 1,2-DCA 0.03 U mg/kg 0.03 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs 1,2-Dichroproprane 0.03 U mg/kg 0.03 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND | | | | | | | | | | | | | | |
| DOWASHLAND AS-47 | | | | | | | | | | | | | | |
| DOWASHLAND AS-47 AS-47-8-12 SO N 11/0/2003 8 12 VOCs Acetone 0.15 U mg/kg 0.15 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND AS-47 AS-47-9-12 SO N 1/10/2003 8 12 VOCs Acrolein 0.15 U mg/kg 0.15 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND AS-47 | | | | | | | | | | | | | | |
| DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Berizene 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Bromochloromethane 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Bromochloromethane 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Bromochloromethane 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Bromomethane 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Carbon Disulfide 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Carbon Disulfide 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Carbon Disulfide 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Chlorobertane 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Chlorobertane 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Chlorobertane 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Chlorobertane 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Chlorobertane 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Chlorobertane 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Chlorobertane 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Chlorobertane 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Chlorobertane 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Ch | | | | | | | | | | | | | | |
| DOWASHLAND AS-47 | DOWASHLAND | AS-47 | AS-47-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Benzene | 0.03 U | | | 0.03 | FALSE |
| DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Bromodichloromethane 0.03 U mg/kg 0.03 FALSE | DOWASHLAND | AS-47 | AS-47-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromochloromethane | 0.03 U | | | 0.03 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-47 | AS-47-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromodichloromethane | 0.03 U | | | 0.03 | FALSE |
| DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Carbon Disulfide 0.03 U mg/kg 0.03 FALSE | DOWASHLAND | AS-47 | AS-47-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromoform | 0.03 U | | | 0.03 | FALSE |
| DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Carbon tetrachloride 0.03 U mg/kg 0.03 FALSE | DOWASHLAND | AS-47 | AS-47-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromomethane | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Chlorobenzene 0.03 U mg/kg 0.03 FALSE | DOWASHLAND | AS-47 | AS-47-8-12 | | | 1/10/2003 | | | Carbon Disulfide | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-47 | AS-47-8-12 | | | 1/10/2003 | | | Carbon tetrachloride | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Chloroform 0.03 U mg/kg 0.03 FALSE | | | | | | | | | | | mg/kg | | | |
| DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Chloromethane 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Cis-1,2-DCE 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-478-8-12 SO N 1/10/2003 8 12 VOCs Ethylbenzene 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-478-8-12 SO N 1/10/2003 8 12 VOCs Ethylbenzene 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-478-8-12 SO N 1/10/2003 8 12 VOCs hexane 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-478-8-12 SO N 1/10/2003 8 12 VOCs Methylene chloride 0.055 B mg/kg 0.03 TRUE DOWASHLAND AS-47 AS-478-8-12 SO N 1/10/2003 | | | | | | | | | | | mg/kg | | | |
| DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Cis-1,2-DCE 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Dibromochloromethane 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Ethylbenzene 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs hexane 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Methylene chloride 0.055 B mg/kg 0.03 TRUE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Methylene chloride 0.055 B mg/kg 0.03 TRUE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 | | | | | | | | | | | | | | |
| DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Dibromochloromethane 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Ethylbenzene 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs hexane 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs MEK (2-Butanone) 0.15 U mg/kg 0.15 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Methylene chloride 0.055 B mg/kg 0.03 TRUE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs MiBK (Methyl isobutyl ketone) 0.15 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<> | | | | | | | | | | | | | | |
| DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Ethylbenzene 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs hexane 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs MEK (2-Butanone) 0.15 U mg/kg 0.15 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Methylene chloride 0.055 B mg/kg 0.03 TRUE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs MIBK (Methyl isobutyl ketone) 0.15 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs PCE 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 | | | | | | | | | | | | | | |
| DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs hexane 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs MEK (2-Butanone) 0.15 U mg/kg 0.15 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Methylene chloride 0.05 B mg/kg 0.03 TRUE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs MilBK (Methyl isobutyl ketone) 0.15 U mg/kg 0.03 TRUE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs PCE 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Propionitrile 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 | | | | | | | | | | | | | | |
| DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs MEK (2-Butanone) 0.15 U mg/kg 0.15 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Methylene chloride 0.055 B mg/kg 0.03 TRUE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs MIBK (Methyl isobutyl ketone) 0.15 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs PCE 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Propionitrile 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs TCE 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 | | | | | | | | | | | | | | |
| DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Methylene chloride 0.055 B mg/kg 0.03 TRUE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs MIBK (Methyl isobutyl ketone) 0.15 U mg/kg 0.15 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs PCE 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Propionitrile 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Styrene 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs TCE 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<> | | | | | | | | | | | | | | |
| DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs MIBK (Methyl isobutyl ketone) 0.15 U mg/kg 0.15 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs PCE 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Propionitrile 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Styrene 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs TCE 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Toluene 0.15 mg/kg 0.03 TRUE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 | | | | | | | | | , | | | | | |
| DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs PCE 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Propionitrile 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Styrene 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs TCE 0.03 U mg/kg 0.03 TRUE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Toluene 0.15 mg/kg 0.03 TRUE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs trans-1,2-DCE 0.03 U mg/kg 0.03 TRUE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs | | | | | | | | | | | | | | |
| DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Propionitrile 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Styrene 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs TCE 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Toluene 0.15 mg/kg 0.03 TRUE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs trans-1,2-DCE 0.03 U mg/kg 0.03 TRUE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Trichlorofluoromethane 0.3 mg/kg 0.03 TRUE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 | | | | | | | | | | | | | | |
| DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Styrene 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs TCE 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Toluene 0.15 mg/kg 0.03 TRUE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs trans-1,2-DCE 0.03 U mg/kg 0.03 TRUE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Trichlorofluoromethane 0.3 mg/kg 0.03 TRUE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Vinyl Acetate 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 | | | | | | | | | | | | | | |
| DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs TCE 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Toluene 0.15 mg/kg 0.03 TRUE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs trans-1,2-DCE 0.03 U mg/kg 0.03 TAUE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Trichlorofluoromethane 0.3 mg/kg 0.03 TRUE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Vinyl Acetate 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Vinyl Acetate 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 | | | | | | | | | | | | | | |
| DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Toluene 0.15 mg/kg 0.03 TRUE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs trans-1,2-DCE 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Viripl Acetate 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Viryl Acetate 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Viryl Acetate 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Viryl Acetate 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8< | | | | | | | | | | | | | | |
| DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs trans-1,2-DCE 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Trichlorofluoromethane 0.3 mg/kg 0.03 TRUE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Vinyl Acetate 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Vinyl chloride 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Vinyl chloride 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 GenChem Moisture 15 % 0.1 TRUE | | | | | | | | | | | | | | |
| DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Trichlorofluoromethane 0.3 mg/kg 0.03 TRUE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Vinyl Acetate 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Vinyl chloride 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Xylenes, Total 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 GenChem Moisture 15 % 0.1 TRUE | | | | | | | | | | | | | | |
| DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Vinyl Acetate 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Vinyl chloride 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Xylenes, Total 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 GenChem Moisture 15 % 0.1 TRUE | | | | | | | | | | | | | | |
| DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Vinyl chloride 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Xylenes, Total 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 GenChem Moisture 15 % 0.1 TRUE | | | | | | | | | | | | | | |
| DOWASHLAND AS-47 AS-47-8-12 SO N 1/10/2003 8 12 VOCs Xylenes, Total 0.03 U mg/kg 0.03 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 GenChem Moisture 15 % 0.1 TRUE | | | | | | | | | • | | | | | |
| DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 GenChem Moisture 15 % 0.1 TRUE | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | DOWASHLAND | AS-48 | AS-48-0-4 | | | 1/10/2003 | - | | 2-Nitropropane | 0.0059 U | mg/kg | | | |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Section Section Section Section Section Matrix Triple Section Sectio | | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--|------------|------------|-----------|--------|---------|-----------|-------|----------------|---------------------------------------|------------------|-------|-----------|-----------|----------|
| DOWASHLAND A5-48 | Site | Station ID | SampleID | Matrix | • | | | | Analyte | Result Qualifier | Units | | | Detected |
| DOMASHLAND A5-48 | | | | | | | | | | | | | | |
| DOMASHLAND AS-48 AS-48-0-4 SO N 170/2003 O 4 VOC6 1,1-17-CA 0.0059 U mg/hg 0.0059 FALSE | DOWASHLAND | AS-48 | AS-48-0-4 | SO | N | 1/10/2003 | 0 | 4 SVOCs | Pentachloroethane | 0.0059 U | | | 0.0059 | FALSE |
| DOWASHLAND AS-48 | DOWASHLAND | AS-48 | AS-48-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1,1,2-Tetrachloroethane | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND A5-48 | DOWASHLAND | AS-48 | AS-48-0-4 | | N | 1/10/2003 | 0 | 4 VOCs | | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs 1,1-DCA 1,1 | DOWASHLAND | AS-48 | AS-48-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1,2,2-Tetrachloroethane | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs 1,1-DCA 0.0099 U mg/kg 0.0099 FALSE | DOWASHLAND | AS-48 | AS-48-0-4 | | N | 1/10/2003 | 0 | 4 VOCs | 1,1,2-TCA | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND AS-48 AS-48-0-4 SO N 11/10/2003 0 4 VOCs 1,2-Tinchloropropene 0.0059 U mg/kg 0.0059 PALSE | DOWASHLAND | AS-48 | AS-48-0-4 | | | 1/10/2003 | 0 | 4 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND AS-48 AS-48-0-4 SO N 11/10/2003 O 4 VOCS 1,2,3-Trichtorpropage 0.0595 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 11/10/2003 O 4 VOCS 1,2,3-Trichtorpropage 0.0595 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 11/10/2003 O 4 VOCS 1,2,3-Trinchtybenzerine 0.0595 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 11/10/2003 O 4 VOCS 1,2,3-Trinchtybenzerine 0.0595 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 11/10/2003 O 4 VOCS 2,2-trinchtybenzerine 0.0595 U mg/kg 0.059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 11/10/2003 O 4 VOCS Az-trinchtybenzerine 0.0595 U mg/kg 0.03 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 11/10/2003 O 4 VOCS Az-trinchtybenzerine 0.0595 U mg/kg 0.03 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 11/10/2003 O 4 VOCS Az-trinchtybenzerine 0.0595 U mg/kg 0.03 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 11/10/2003 O 4 VOCS Az-trinchtybenzerine 0.0595 U mg/kg 0.03 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 11/10/2003 O 4 VOCS Az-trinchtybenzerine 0.0595 U mg/kg 0.03 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 11/10/2003 O 4 VOCS Az-trinchtybenzerine 0.0595 U mg/kg 0.059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 11/10/2003 O 4 VOCS Az-trinchtybenzerine 0.0595 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 11/10/2003 O 4 VOCS Az-trinchtybenzerine 0.0595 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 11/10/2003 O 4 VOCS Az-trinchtybenzerine 0.0595 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 11/10/2003 O 4 VOCS Az-trinchtybenzerine 0.0595 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 11/10/2003 O 4 VOCS Az-trinchtybenzerine 0.0595 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 11/10/2003 O 4 VOCS Az-trinchtybenzerine 0.0595 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS- | DOWASHLAND | AS-48 | AS-48-0-4 | | N | 1/10/2003 | 0 | 4 VOCs | 1,1-DCA | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs 1,2-fritchrorderizzene 0.0569 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs 1,2-fritchrorderizzene 0.0569 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs 1,2-DCA DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs 1,2-DCA DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs Acctone O 0.059 U mg/kg O 0.059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs Acctone O 0.059 U mg/kg O 0.059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs Acctone O 0.059 U mg/kg O 0.059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs Acctone O 0.059 U mg/kg O 0.059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs Acctone O 0.059 U mg/kg O 0.059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs Acctone O 0.059 U mg/kg O 0.059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs Acctone O 0.059 U mg/kg O 0.059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs Acctone O 0.059 U mg/kg O 0.059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs Bercared DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs Bercared DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs Bercared DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs Bercared DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs Bercared DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs Bercared DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs Bercared DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs Bercared DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs Bercared DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs Bercared DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs | DOWASHLAND | AS-48 | AS-48-0-4 | | | 1/10/2003 | 0 | 4 VOCs | 1,1-DCE | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOMASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs 1,2-Ch AS-48 O 0.059 U mg/kg O.0059 FALSE DOMASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs 1,2-Ch Choleropropage O.0099 U mg/kg O.0059 FALSE DOMASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs 1,2-Ch Choleropropage O.0099 U mg/kg O.0059 FALSE DOMASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs AS-48-0-4 O 0.0099 U mg/kg O.0059 FALSE DOMASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs As-40-0-1 O 0.0099 U mg/kg O.0059 FALSE DOMASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs As-40-0-1 O 0.0099 U mg/kg O.0059 FALSE DOMASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs As-40-0-1 O 0.0099 U mg/kg O.0059 FALSE DOMASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs As-40-0-1 O 0.0099 U mg/kg O.0059 FALSE DOMASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs Bernare O.0059 U mg/kg O.0059 FALSE DOMASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs Bernare O.0059 U mg/kg O.0059 FALSE DOMASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs Bernare O.0059 U mg/kg O.0059 FALSE DOMASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs Bernare O.0059 U mg/kg O.0059 FALSE DOMASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs Bernare O.0059 U mg/kg O.0059 FALSE DOMASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs Bernare O.0059 U mg/kg O.0059 FALSE DOMASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs Bernare O.0059 U mg/kg O.0059 FALSE DOMASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs Bernare O.0059 U mg/kg O.0059 FALSE DOMASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs Bernare O.0059 U mg/kg O.0059 FALSE DOMASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs Bernare O.0059 U mg/kg O.0059 FALSE DOMASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VO | DOWASHLAND | AS-48 | AS-48-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2,3-Trichloropropane | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOC6 1.2-DCA 0.0099 U mg/kg 0.0099 FALSE | DOWASHLAND | | | | | 1/10/2003 | | | 1,2,4-Trichlorobenzene | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | | | | | | | | | | | mg/kg | | | |
| DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs Center O.03 U mg/kg O.03 FALSE | DOWASHLAND | AS-48 | AS-48-0-4 | | | 1/10/2003 | 0 | 4 VOCs | 1,2-DCA | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOMASHLAND AS-48 AS-48-04 SO N 1/10/2003 O 4 VOCs Acetone O.03 U mg/kg O.03 FALSE | DOWASHLAND | AS-48 | AS-48-0-4 | | | 1/10/2003 | 0 | 4 VOCs | 1,2-Dichloropropane | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND AS-48 | DOWASHLAND | AS-48 | AS-48-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 2-Hexanone | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND AS-48 | DOWASHLAND | AS-48 | AS-48-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Acetone | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND AS-48 | DOWASHLAND | AS-48 | AS-48-0-4 | | | 1/10/2003 | 0 | 4 VOCs | Acrolein | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND AS-48 | DOWASHLAND | AS-48 | AS-48-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Acrylonitrile | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Bromotich DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Bromotich DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Bromotich DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Bromotich DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Carbon Disulide D.0059 U mg/kg D.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Carbon Disulide D.0059 U mg/kg D.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Carbon tetrachionide D.0059 U mg/kg D.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Chioroberace D.0059 U mg/kg D.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Chioroberace D.0059 U mg/kg D.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Chioroberace D.0059 U mg/kg D.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Chioroberace D.0059 U mg/kg D.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Chioroberace D.0059 U mg/kg D.0059 FALSE D.0048-HAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Chioroberace D.0059 U mg/kg D.0059 FALSE D.0048-HAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs D.0059 FALSE D.0048-HAND AS-48 AS-48-0-4 SO N 1/10/2003 D.4 VOCs D.0059 FALSE D.0048-HAND AS-48 AS-48-0-4 SO N 1/10/2003 D.4 VOCs D.0059 FALSE D.0059 FALSE D.0048-HAND AS-48 AS-48-0-4 SO N 1/10/2003 D.4 VOCs D.0059 FALSE D.0048-HAND AS-48 AS-48-0-4 SO N 1/10/2003 D.4 VOCs D.0059 FALSE D.0048-HAND AS-48 AS-48-0-4 SO N 1/10/2003 D.4 VOCs D.0059 FALSE D.0048-HAND AS-48 AS-48-0-4 SO N 1/10/2003 D.4 VOCs D.0059 FALSE D.0059 FALSE D.0048-HAND AS-48 AS-48-0-4 SO N 1/10/2003 D.4 VOCs D.00 | DOWASHLAND | AS-48 | AS-48-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Benzene | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND AS-48 | DOWASHLAND | AS-48 | AS-48-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromochloromethane | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND AS-48 | DOWASHLAND | AS-48 | AS-48-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromodichloromethane | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND AS-48 | DOWASHLAND | AS-48 | AS-48-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromoform | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND AS-48 | DOWASHLAND | AS-48 | AS-48-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Bromomethane | 0.0059 U | | | 0.0059 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-48 | AS-48-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Carbon Disulfide | 0.0059 U | | | 0.0059 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-48 | AS-48-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Carbon tetrachloride | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-48 | AS-48-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chlorobenzene | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND AS-48 | DOWASHLAND | AS-48 | AS-48-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloroethane | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Chloromethane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Dibromochloromethane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Ethylbenzene 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs hexane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs MEK (2-Butanne) 0.03 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs MIEK (2-Butanne) 0.03 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003< | DOWASHLAND | AS-48 | AS-48-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloroform | 0.0059 U | | | 0.0059 | FALSE |
| DOWASHLAND AS-48 | DOWASHLAND | AS-48 | AS-48-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloromethane | 0.0059 U | | | 0.0059 | FALSE |
| DOWASHLAND AS-48 | DOWASHLAND | AS-48 | AS-48-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Cis-1,2-DCE | 0.0059 U | | | 0.0059 | FALSE |
| DOWASHLAND AS-48 | DOWASHLAND | AS-48 | AS-48-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Dibromochloromethane | 0.0059 U | | | 0.0059 | FALSE |
| DOWASHLAND | DOWASHLAND | AS-48 | AS-48-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Ethylbenzene | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs Methylene chloride 0.0059 U mg/kg 0.0059 FALSE | DOWASHLAND | AS-48 | AS-48-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | hexane | 0.0059 U | | | 0.0059 | FALSE |
| DOWASHLAND AS-48 | DOWASHLAND | AS-48 | AS-48-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | MEK (2-Butanone) | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND AS-48 | DOWASHLAND | AS-48 | AS-48-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Methylene chloride | 0.0059 U | | | 0.0059 | FALSE |
| DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs PCE 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Propionitrile 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Styrene 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs TCE 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Toluene 0.042 mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Trichlorofluoromethane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 | DOWASHLAND | AS-48 | AS-48-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | MIBK (Methyl isobutyl ketone) | 0.03 U | | | 0.03 | FALSE |
| DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Styrene 0.0059 U mg/kg 0.0059 FALSE | DOWASHLAND | AS-48 | AS-48-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | PCE | 0.0059 U | | | 0.0059 | FALSE |
| DOWASHLAND AS-48 | DOWASHLAND | AS-48 | AS-48-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Propionitrile | 0.0059 U | | | 0.0059 | FALSE |
| DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Toluene 0.042 mg/kg 0.0059 TRUE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs trans-1,2-DCE 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Trichlorofluoromethane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Vinyl Acetate 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Vinyl chloride 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Xylenes, Total 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 | DOWASHLAND | AS-48 | AS-48-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Styrene | 0.0059 U | | | 0.0059 | FALSE |
| DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Toluene 0.042 mg/kg 0.0059 TRUE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs trans-1,2-DCE 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Trichlorofluoromethane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Vinyl Acetate 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Vinyl chloride 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Xylenes, Total 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 | | | | | N | | | | | | | | | |
| DOWASHLAND AS-48 AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs trans-1,2-DCE 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Trichlorofluoromethane 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Vinyl Acetate 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Vinyl Acetate 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Vinyl Acetate 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Vinyl Acetate 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 4 VOCs Vinyl Acetate 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 GenChem Moisture 27 % 0.011 FALSE DOWASHLAND | DOWASHLAND | AS-48 | AS-48-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Toluene | 0.042 | | | 0.0059 | TRUE |
| DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 O 4 VOCs Trichlorofluoromethane 0.0059 U mg/kg 0.0059 FALSE | DOWASHLAND | AS-48 | AS-48-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | trans-1,2-DCE | 0.0059 U | | | 0.0059 | FALSE |
| DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Vinyl Acetate 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Vinyl chloride 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Vipl chloride 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 GenChem Moisture 27 % 0.1 TRUE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 ORG 2-Nitropropane 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 ORG Methyl Methacrylate 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 < | DOWASHLAND | AS-48 | AS-48-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Trichlorofluoromethane | 0.0059 U | | | 0.0059 | FALSE |
| DOWASHLAND AS-48 AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Vinyl chloride Vinyl chloride 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Vylenes, Total 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-48 SO N 1/10/2003 4 8 GenChem Moisture 27 % % 0.1 TRUE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 ORG 2-Nitropropane 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 ORG Methyl Methacrylate 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs Pentachloroethane 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,1-TCA 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,1-TCA | DOWASHLAND | AS-48 | AS-48-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Vinyl Acetate | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND AS-48 AS-48-0-4 SO N 1/10/2003 0 4 VOCs Xylenes, Total 0.0059 U mg/kg 0.0059 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 GenChem Moisture 27 % 0.1 TRUE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 ORG 2-hitropropane 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 ORG Methyl Methacrylate 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs Pentachloroethane 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,1-TCA 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 | DOWASHLAND | AS-48 | AS-48-0-4 | SO | N | 1/10/2003 | 0 | | | 0.0059 U | | | 0.0059 | FALSE |
| DOWASHLAND AS-48 AS-48-8 SO N 1/10/2003 4 8 GenChem Moisture Moisture 27 % 0.1 TRUE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 ORG 2-Nitropropane 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 ORG Methyl Methacrylate 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs Pentachloroethane 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,1-TCA 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,1-TCA 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 | DOWASHLAND | AS-48 | AS-48-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Xylenes, Total | 0.0059 U | | | 0.0059 | FALSE |
| DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 ORG 2-Nitropropane 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 ORG Methyl Methacrylate 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs Pentachloroethane 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,1,2-Tetrachloroethane 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,1-TCA 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-Tetachloroethane 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N | DOWASHLAND | AS-48 | AS-48-4-8 | SO | N | 1/10/2003 | 4 | 8 GenChem | | 27 | | | 0.1 | TRUE |
| DOWASHLAND AS-48 AS-48-8 SO N 1/10/2003 4 8 ORG Methyl Methacrylate 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs Pentachloroethane 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,1-TCA 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,1-TCA 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-Tetrachloroethane 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-TCA 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 | DOWASHLAND | AS-48 | AS-48-4-8 | SO | N | 1/10/2003 | 4 | 8 ORG | 2-Nitropropane | 0.011 U | mg/kg | | 0.011 | FALSE |
| DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 SVOCs Pentachloroethane 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,1,2-Tetrachloroethane 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,1-TCA 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-Tetrachloroethane 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-Tetrachloroethane 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-TCA 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N | DOWASHLAND | AS-48 | AS-48-4-8 | so | N | 1/10/2003 | 4 | 8 ORG | | 0.011 U | | | 0.011 | FALSE |
| DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,1,2-Tetrachloroethane 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,1-TCA 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-Tetrachloroethane 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-TCA 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-TcA 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-TcA 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 | | | | | | | 4 | | | | | | | |
| DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,1-TCA 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2/2-Tetrachloroethane 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-TCA 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-trichloro-1,2,2-trifluoroethane 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-trichloro-1,2,2-trifluoroethane 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-trichloro-1,2,2-trifluoroethane 0.011 U mg/kg 0.011 FALSE | | | | | | | - | | | | | | | |
| DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2,2-Tetrachloroethane 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-TCA 0.01 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-trichloro-1,2,2-trifluoroethane 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1-DCA 0.011 U mg/kg 0.011 FALSE | | | | | | | 4 | | | | | | | |
| DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-TCA 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-trichloro-1,2,2-trifluoroethane 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1-DCA 0.011 U mg/kg 0.011 FALSE | | | | | | | 4 | | | | | | | |
| DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1,2-trifluoroethane 0.011 U mg/kg 0.011 FALSE DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1-DCA 0.011 U mg/kg 0.011 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND AS-48 AS-48-4-8 SO N 1/10/2003 4 8 VOCs 1,1-DCA 0.011 U mg/kg 0.011 FALSE | | | | | | | - | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | N | | 4 | | | | 0 0 | | | |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Site | Station ID | SampleID | Matrix | SampleT ype | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyte | Result | Qualifier | Units | Detection Limit | Reporting Limit Detected |
|------------|------------|------------|--------|----------------|-------------------|----------------|-------------------------------|---------------------------------------|--------|-----------|-------|--------------------|-----------------------------|
| DOWASHLAND | AS-48 | AS-48-4-8 | SO | N ype | 1/10/2003 | Depth | 8 VOCs | 1,2,3-Trichloropropane | 0.011 | | mg/kg | Limit | 0.011 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,4-Trichlorobenzene | 0.011 | | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,4-Trimethylbenzene | 0.011 | | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | 1.2-DCA | 0.011 | | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | 1,2-Dichloropropane | 0.011 | Ü | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | 2-Hexanone | 0.055 | | mg/kg | | 0.055 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | Acetone | 0.055 | U | mg/kg | | 0.055 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | Acrolein | 0.055 | U | mg/kg | | 0.055 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | Acrylonitrile | 0.055 | U | mg/kg | | 0.055 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | Benzene | 0.011 | U | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromochloromethane | 0.011 | U | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | Bromodichloromethane | 0.011 | U | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromoform | 0.011 | U | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | Bromomethane | 0.011 | U | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | Carbon Disulfide | 0.011 | U | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Carbon tetrachloride | 0.011 | U | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chlorobenzene | 0.011 | U | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | Chloroethane | 0.011 | U | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | Chloroform | 0.011 | U | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloromethane | 0.011 | U | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Cis-1,2-DCE | 0.011 | U | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | Dibromochloromethane | 0.011 | U | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Ethylbenzene | 0.011 | U | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | hexane | 0.011 | U | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | MEK (2-Butanone) | 0.055 | U | mg/kg | | 0.055 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Methylene chloride | 0.011 | U | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | MIBK (Methyl isobutyl ketone) | 0.055 | | mg/kg | | 0.055 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | PCE | 0.011 | U | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Propionitrile | 0.011 | | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Styrene | 0.011 | | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | TCE | 0.011 | | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Toluene | 0.04 | | mg/kg | | 0.011 TRUE |
| DOWASHLAND | AS-48 | AS-48-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | trans-1,2-DCE | 0.011 | | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Trichlorofluoromethane | 0.011 | | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Vinyl Acetate | 0.011 | | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Vinyl chloride | 0.011 | | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-48 | AS-48-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Xylenes, Total | 0.011 | | mg/kg | | 0.011 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 GenChem | Moisture | 18 | | % | | 0.1 TRUE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 ORG | 2-Nitropropane | 0.024 | | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 ORG | Methyl Methacrylate | 0.024 | | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 SVOCs | Pentachloroethane | 0.024 | | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,1,2-Tetrachloroethane | 0.024 | | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,1-TCA | 0.024 | | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,2,2-Tetrachloroethane | 0.024 | | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,2-TCA | 0.024 | | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.024 | | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1-DCA | 0.024 | | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1-DCE | 0.024 | | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2,3-Trichloropropane | 0.024 | | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2,4-Trichlorobenzene | 0.024 | | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2,4-Trimethylbenzene | 0.024 | | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2-DCA | 0.024 | | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2-Dichloropropane | 0.024 | | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 2-Hexanone | 0.12 | | mg/kg | | 0.12 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Acetone | 0.14 | | mg/kg | | 0.12 TRUE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Acrolein | 0.12 | | mg/kg | | 0.12 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Acrylonitrile | 0.12 | U | mg/kg | | 0.12 FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Site | Station ID | SampleID | Matrix | SampleT ype | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyte | Result | Qualifier | Units | Detection Limit | Reporting Limit Detected |
|------------|------------|------------|--------|----------------|-------------------|----------------|-------------------------------|-------------------------------|--------|-----------|-------|--------------------|-----------------------------|
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N ype | 1/10/2003 | 8 8 | 12 VOCs | Benzene | 0.024 | | mg/kg | ЕШИ | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromochloromethane | 0.024 | | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromodichloromethane | 0.024 | | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromoform | 0.024 | | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromomethane | 0.024 | Ū | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Carbon Disulfide | 0.024 | U | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Carbon tetrachloride | 0.024 | U | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chlorobenzene | 0.024 | U | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chloroethane | 0.024 | U | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chloroform | 0.024 | U | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chloromethane | 0.024 | U | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Cis-1,2-DCE | 0.024 | U | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Dibromochloromethane | 0.024 | U | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Ethylbenzene | 0.024 | U | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | hexane | 0.024 | U | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | MEK (2-Butanone) | 0.12 | U | mg/kg | | 0.12 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Methylene chloride | 0.024 | U | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | MIBK (Methyl isobutyl ketone) | 0.12 | U | mg/kg | | 0.12 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | PCE | 0.024 | U | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Propionitrile | 0.024 | U | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Styrene | 0.024 | U | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | TCE | 0.024 | U | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Toluene | 2.1 | | mg/kg | | 0.024 TRUE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | trans-1,2-DCE | 0.024 | U | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Trichlorofluoromethane | 0.2 | | mg/kg | | 0.024 TRUE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Vinyl Acetate | 0.024 | U | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Vinyl chloride | 0.024 | U | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-48 | AS-48-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Xylenes, Total | 0.024 | U | mg/kg | | 0.024 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO | N | 1/8/2003 | 0 | 4 GenChem | Moisture | 16.7 | | % | | 0.1 TRUE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO | N | 1/8/2003 | 0 | | 1,1,1,2-Tetrachloroethane | 0.03 | | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO | N | 1/8/2003 | 0 | | 1,1,1-TCA | 0.03 | | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO | N | 1/8/2003 | 0 | | 1,1,2,2-Tetrachloroethane | 0.03 | | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO | N | 1/8/2003 | 0 | | 1,1,2-TCA | 0.03 | | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO | N | 1/8/2003 | 0 | | 1,1-DCA | 0.03 | | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO | N | 1/8/2003 | 0 | | 1,1-DCE | 0.03 | | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO | N | 1/8/2003 | 0 | | 1,2,3-Trichloropropane | 0.03 | | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO | N | 1/8/2003 | 0 | | 1,2,4-Trichlorobenzene | 0.03 | | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO | N | 1/8/2003 | 0 | | 1,2,4-Trimethylbenzene | 0.03 | | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO | N | 1/8/2003 | 0 | | 1,2-DCA | 0.03 | | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO | N | 1/8/2003 | 0 | | 1,2-Dichloropropane | 0.03 | | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO | N | 1/8/2003 | 0 | | 2-Hexanone | 0.6 | | mg/kg | | 0.6 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO | N | 1/8/2003 | 0 | | Acetone | 0.6 | | mg/kg | | 0.6 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO | N | 1/8/2003 | 0 | | Benzene | 0.03 | | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Bromochloromethane | 0.03 | | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Bromodichloromethane | 0.03 | | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Bromoform | 0.03 | | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO | N | 1/8/2003 | 0 | | Bromomethane | 0.03 | | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO | N | 1/8/2003 | 0 | | Carbon Disulfide | 0.03 | | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Carbon tetrachloride | 0.03 | | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Chlorobenzene | 0.03 | | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO | N | 1/8/2003 | 0 | | Chloroethane | 0.03 | | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO | N | 1/8/2003 | 0 | | Chloroform | 0.03 | | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO | N | 1/8/2003 | 0 | | Chloromethane | 0.03 | | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO | N | 1/8/2003 | 0 | | Cis-1,2-DCE | 0.03 | | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO | N | 1/8/2003 | 0 | | Dibromochloromethane | 0.03 | | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO | N | 1/8/2003 | 0 | | Ethylbenzene | 0.03 | | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | MEK (2-Butanone) | 0.6 | U | mg/kg | | 0.6 FALSE |

Attachment 3
Soil Data
Former General Latex Chemical Corporation Facility
Ashland, Ohio

| | | | | ampleT Date | He | per | Lower Chemical | | | | Detection | Reporting |
|------------|------------|------------|--------|-------------|------|-----|----------------|-------------------------------|------------------|-------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | vpe Collec | | • | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit Detected |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO N | 1/8/2 | | 0 | 4 VOCs | Methylene chloride | 0.03 U | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO N | 1/8/2 | 003 | 0 | 4 VOCs | MIBK (Methyl isobutyl ketone) | 0.6 U | mg/kg | | 0.6 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO N | 1/8/2 | :003 | 0 | 4 VOCs | PCE | 0.03 U | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO N | 1/8/2 | | 0 | 4 VOCs | Styrene | 0.03 U | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO N | 1/8/2 | :003 | 0 | 4 VOCs | TCE | 0.03 U | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO N | 1/8/2 | :003 | 0 | 4 VOCs | Toluene | 1.7 | mg/kg | | 0.03 TRUE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO N | 1/8/2 | :003 | 0 | 4 VOCs | trans-1,2-DCE | 0.03 U | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO N | 1/8/2 | :003 | 0 | 4 VOCs | Trichlorofluoromethane | 0.03 U | mg/kg | | 0.03 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO N | 1/8/2 | :003 | 0 | 4 VOCs | Vinyl Acetate | 0.6 U | mg/kg | | 0.6 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO N | 1/8/2 | :003 | 0 | 4 VOCs | Vinyl chloride | 0.012 U | mg/kg | | 0.012 FALSE |
| DOWASHLAND | AS-49 | AS-49-0-4 | SO N | 1/8/2 | :003 | 0 | 4 VOCs | Xylenes, Total | 0.06 U | mg/kg | | 0.06 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | :003 | 4 | 8 GenChem | Moisture | 14.2 | % | | 0.1 TRUE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | :003 | 4 | 8 VOCs | 1,1,1,2-Tetrachloroethane | 0.00583 U | mg/kg | | 0.00583 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | :003 | 4 | 8 VOCs | 1,1,1-TCA | 0.00583 U | mg/kg | | 0.00583 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | :003 | 4 | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.00583 U | mg/kg | | 0.00583 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | :003 | 4 | 8 VOCs | 1,1,2-TCA | 0.00583 U | mg/kg | | 0.00583 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | :003 | 4 | 8 VOCs | 1,1-DCA | 0.00583 U | mg/kg | | 0.00583 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | :003 | 4 | 8 VOCs | 1,1-DCE | 0.00583 U | mg/kg | | 0.00583 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | :003 | 4 | 8 VOCs | 1,2,3-Trichloropropane | 0.00583 U | mg/kg | | 0.00583 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | :003 | 4 | 8 VOCs | 1,2,4-Trichlorobenzene | 0.00583 U | mg/kg | | 0.00583 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | :003 | 4 | 8 VOCs | 1,2,4-Trimethylbenzene | 0.00583 U | mg/kg | | 0.00583 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | :003 | 4 | 8 VOCs | 1,2-DCA | 0.00583 U | mg/kg | | 0.00583 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | :003 | 4 | 8 VOCs | 1,2-Dichloropropane | 0.00583 U | mg/kg | | 0.00583 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | :003 | 4 | 8 VOCs | 2-Hexanone | 0.117 U | mg/kg | | 0.117 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | :003 | 4 | 8 VOCs | Acetone | 0.117 U | mg/kg | | 0.117 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | :003 | 4 | 8 VOCs | Benzene | 0.00583 U | mg/kg | | 0.00583 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | :003 | 4 | 8 VOCs | Bromochloromethane | 0.00583 U | mg/kg | | 0.00583 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | :003 | 4 | 8 VOCs | Bromodichloromethane | 0.00583 U | mg/kg | | 0.00583 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | :003 | 4 | 8 VOCs | Bromoform | 0.00583 U | mg/kg | | 0.00583 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | :003 | 4 | 8 VOCs | Bromomethane | 0.00583 U | mg/kg | | 0.00583 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | :003 | 4 | 8 VOCs | Carbon Disulfide | 0.00583 U | mg/kg | | 0.00583 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | | 4 | 8 VOCs | Carbon tetrachloride | 0.00583 U | mg/kg | | 0.00583 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | | 4 | 8 VOCs | Chlorobenzene | 0.00583 U | mg/kg | | 0.00583 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | :003 | 4 | 8 VOCs | Chloroethane | 0.00583 U | mg/kg | | 0.00583 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | | 4 | 8 VOCs | Chloroform | 0.00583 U | mg/kg | | 0.00583 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | | 4 | 8 VOCs | Chloromethane | 0.00583 U | mg/kg | | 0.00583 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | | 4 | 8 VOCs | Cis-1,2-DCE | 0.00583 U | mg/kg | | 0.00583 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | :003 | 4 | 8 VOCs | Dibromochloromethane | 0.00583 U | mg/kg | | 0.00583 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | | 4 | 8 VOCs | Ethylbenzene | 0.00583 U | mg/kg | | 0.00583 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | | 4 | 8 VOCs | MEK (2-Butanone) | 0.117 U | mg/kg | | 0.117 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | | 4 | 8 VOCs | Methylene chloride | 0.00583 U | mg/kg | | 0.00583 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | | 4 | 8 VOCs | MIBK (Methyl isobutyl ketone) | 0.117 U | mg/kg | | 0.117 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | | 4 | 8 VOCs | PCE | 0.00583 U | mg/kg | | 0.00583 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | :003 | 4 | 8 VOCs | Styrene | 0.00583 U | mg/kg | | 0.00583 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | | 4 | 8 VOCs | TCE | 0.00583 U | mg/kg | | 0.00583 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | | 4 | 8 VOCs | Toluene | 0.303 | mg/kg | | 0.00583 TRUE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | :003 | 4 | 8 VOCs | trans-1,2-DCE | 0.00583 U | mg/kg | | 0.00583 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | | 4 | 8 VOCs | Trichlorofluoromethane | 0.113 | mg/kg | | 0.00583 TRUE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | | 4 | 8 VOCs | Vinyl Acetate | 0.117 U | mg/kg | | 0.117 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/ | | 4 | 8 VOCs | Vinyl chloride | 0.00233 U | mg/kg | | 0.00233 FALSE |
| DOWASHLAND | AS-49 | AS-49-4-8 | SO N | 1/8/2 | | 4 | 8 VOCs | Xylenes, Total | 0.0117 U | mg/kg | | 0.0117 FALSE |
| DOWASHLAND | AS-49 | AS-49-8-12 | SO N | 1/8/2 | | 8 | 12 GenChem | Moisture | 15 | % | | 0.1 TRUE |
| DOWASHLAND | AS-49 | AS-49-8-12 | SO N | 1/8/2 | | 8 | 12 VOCs | 1,1,1,2-Tetrachloroethane | 0.00588 U | mg/kg | | 0.00588 FALSE |
| DOWASHLAND | AS-49 | AS-49-8-12 | SO N | 1/8/2 | :003 | 8 | 12 VOCs | 1,1,1-TCA | 0.00588 U | mg/kg | | 0.00588 FALSE |
| DOWASHLAND | AS-49 | AS-49-8-12 | SO N | 1/8/2 | 003 | 8 | 12 VOCs | 1,1,2,2-Tetrachloroethane | 0.00588 U | mg/kg | | 0.00588 FALSE |
| DOWASHLAND | AS-49 | AS-49-8-12 | SO N | 1/8/2 | | 8 | 12 VOCs | 1,1,2-TCA | 0.00588 U | mg/kg | | 0.00588 FALSE |
| DOWASHLAND | AS-49 | AS-49-8-12 | SO N | 1/8/2 | :003 | 8 | 12 VOCs | 1,1-DCA | 0.00588 U | mg/kg | | 0.00588 FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| DOWASHLAND AS-49 | Detection Units Limit mg/kg | Neporting Limit |
|--|--|---|
| DOWASHLAND AS-49 | mg/kg | 0.00588 FALSE 0.118 FALSE 0.118 FALSE 0.00588 FALSE |
| DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs 1,2/3-Trichloropropane 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs 1,2/4-Trichloroberzene 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs 1,2/4-Trichloroberzene 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs 1,2/1-DCA 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs 1,2/1-Dichloropropane 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs 1,2/1-Dichloropropane 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs 1,2/1-Dichloropropane 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs 2-Hexanone 0.118 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Benzene 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Benzene 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Bromochloromethane 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Bromochloromethane 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Bromochloromethane 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Bromochloromethane 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Bromochloromethane 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Carbon tetrachloride 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Carbon tetrachloride 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Chlorotorm 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Chlorotorm 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Chlorotormethane 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 | mg/kg | 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.118 FALSE 0.118 FALSE 0.00588 FALSE |
| DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs 1,2,4-Trimethylbenzene 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs 1,2-Dchloropropane 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs 2-Dehance 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs 2-Hexanone 0.118 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Acetone 0.118 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Benzene 0.00588 U n DOWASHLAND AS-49-8-12 SO N 1/8/2003 8 12 VOCs Bromochloromethane 0.00588 U n DOWASHLAND AS-49-8-12 SO <td>mg/kg mg/kg mg/kg</td> <td>0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.118 FALSE 0.118 FALSE 0.118 FALSE 0.00588 FALSE</td> | mg/kg | 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.118 FALSE 0.118 FALSE 0.118 FALSE 0.00588 FALSE |
| DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs 1/2-DCA 0.00588 U m DOWASHLAND AS-49 AS-498-12 SO N 1/8/2003 8 12 VOCs 1,2-Dichloropropane 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Acetone 0.118 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Acetone 0.0118 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Benzene 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Bromochloromethane 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Bromodichloromethane 0.00588 U m DOWASHLAND AS-49-8-12 SO | mg/kg | 0.00588 FALSE 0.00588 FALSE 0.118 FALSE 0.118 FALSE 0.00588 FALSE |
| DOWASHLAND | mg/kg | 0.00588 FALSE 0.118 FALSE 0.118 FALSE 0.00588 FALSE |
| DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs 2-Hexanone 0.118 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Acetone 0.118 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Benzene 0.00588 U nn DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Bromochloromethane 0.00588 U nn DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Bromodichloromethane 0.00588 U nn DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Bromodichloromethane 0.00588 U nn DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Bromodichloromethane 0.00588 U nn DOWASHLAND | mg/kg | 0.118 FALSE 0.118 FALSE 0.00588 FALSE |
| DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Acetone 0.118 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Benzene 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Bromochloromethane 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Bromodichloromethane 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Bromodichloromethane 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Bromodichloromethane 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Carbon Disuffice 0.00588 U n n DOWASHLAND | mg/kg | 0.118 FALSE 0.00588 FALSE |
| DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Benzene 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Bromochloromethane 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Bromochloromethane 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Bromochloromethane 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Bromomethane 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Carbon Disulfide 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Carbon Disulfide 0.00588 U n DOWASHLAND | mg/kg | 0.00588 FALSE 0.00588 FALSE |
| DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Bromochloromethane 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Bromochloromethane 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Bromochloromethane 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Bromomethane 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Carbon Disulfide 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Carbon Disulfide 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Chlorotehane 0.00588 U m DOWASHLAND | mg/kg | 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE |
| DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Bromodichloromethane 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Bromodichloromethane 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Bromodichloromethane 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Carbon Disulfide 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Carbon tetrachloride 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Carbon tetrachloride 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Chlorobenzene 0.00588 U m < | mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg | 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE |
| DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Bromoform 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Bromomethane 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Carbon Disulfide 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Carbon tetrachloride 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Chlorobenzene 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Chlorobenzene 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Chlorobenzene 0.00588 U n DOWASHLAND AS | mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg | 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE |
| DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Bromomethane 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Carbon Disulfide 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Carbon Disulfide 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Chlorobenzene 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Chlorothane 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Chlorothane 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Chlorothane 0.00588 U m DOWASHLAND AS-49 <td>mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg</td> <td>0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE</td> | mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg | 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE |
| DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Carbon Disulfide 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Carbon tetrachloride 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Chlorobenzene 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Chlorobenzene 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Chloroferme 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Chloroferme 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Cis-1,2-DCE 0.00588 U m DOWASHLAND AS- | mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg | 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE |
| DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Carbon tetrachloride 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Chlorobenzene 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Chlorobenzene 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Chlorobenae 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Chloromethane 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Chloromethane 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Dibromochloromethane 0.00588 U m DOWASHLAND | mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg | 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE |
| DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Chlorobenzene 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Chlorotentane 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Chlorotentane 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Chlorotentane 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Cis-1,2-DCE 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Dibromochloromethane 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Dibromochloromethane 0.00588 U n DOWASHLAND | mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg | 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE |
| DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Chloroethane 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Chloroform 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Chloromethane 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Cis-1,2-DCE 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Dibromochloromethane 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Dibromochloromethane 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs MEK (2-Butanone) 0.0118 U n DOWASHLAND < | mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg | 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE |
| DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Chloroform 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Chloromethane 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Cis-1,2-DCE 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Dibromochloromethane 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Ethylbenzene 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs MEK (2-Butanone) 0.118 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Methylene chloride 0.00588 U m DOWASHLAND | mg/kg mg/kg mg/kg mg/kg mg/kg | 0.00588 FALSE 0.00588 FALSE 0.00588 FALSE |
| DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Chloromethane 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Cis-1,2-DCE 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Dibromochloromethane 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Ethylbenzene 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs MEK (2-Butanone) 0.118 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Methylene chloride 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Mithylene chloride 0.00588 U n DOWASHLAND | mg/kg mg/kg mg/kg mg/kg | 0.00588 FALSE 0.00588 FALSE |
| DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Cis-1,2-DCE 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Dibromochloromethane 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Ethylbenzene 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs MEK (2-Butanone) 0.118 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Methylene chloride 0.00588 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs MiBK (Methyl isobutyl ketone) 0.118 U n DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Styrene 0.00588 U n | mg/kg mg/kg mg/kg | 0.00588 FALSE |
| DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Dibromochloromethane 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Ethylbenzene 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Metk (2-Butanone) 0.118 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Methylene chloride 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs MIBK (Methyl isobutyl ketone) 0.118 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs MIBK (Methyl isobutyl ketone) 0.0118 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs FCE 0.00588 U m | mg/kg mg/kg | |
| DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Ethylbenzene 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs MEK (2-Butanone) 0.118 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Methylene chloride 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs MIBK (Methyl isobutyl ketone) 0.118 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs PCE 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Styrene 0.00588 U m | mg/kg | 0.00588 FALSE |
| DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs MEK (2-Butanone) 0.118 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Methylene chloride 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs MIBK (Methyl isobutyl ketone) 0.118 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs PCE 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Styrene 0.00588 U m | | - |
| DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Methylene chloride 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs MIBK (Methyl isobutyl ketone) 0.118 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs PCE 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Styrene 0.00588 U m | mg/kg | 0.00588 FALSE |
| DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs MIBK (Methyl isobutyl ketone) 0.118 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs PCE 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Styrene 0.00588 U m | | 0.118 FALSE |
| DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs PCE 0.00588 U m DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Styrene 0.00588 U m | mg/kg | 0.00588 FALSE |
| DOWASHLAND AS-49 AS-49-8-12 SO N 1/8/2003 8 12 VOCs Styrene 0.00588 U m | mg/kg | 0.118 FALSE |
| the state of the s | mg/kg | 0.00588 FALSE |
| | mg/kg | 0.00588 FALSE |
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| | mg/kg | 0.00588 FALSE |
| | mg/kg | 0.00588 TRUE |
| • | mg/kg | 0.118 FALSE 0.00235 FALSE |
| \cdot | mg/kg | 0.00233 FALSE 0.0118 FALSE |
| | mg/kg % | 0.0118 FALSE 0.1 TRUE |
| | | 0.00597 FALSE |
| | mg/kg | 0.00597 FALSE 0.00597 FALSE |
| * * | mg/kg mg/kg | 0.00597 FALSE 0.00597 FALSE |
| | mg/kg | 0.00597 FALSE 0.00597 FALSE |
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| · | mg/kg | 0.00597 FALSE |
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| | mg/kg | 0.00597 FALSE |
| | mg/kg | 0.00597 FALSE |
| | mg/kg | 0.00597 FALSE |
| | mg/kg | 0.00597 FALSE |
| | mg/kg | 0.00597 FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower | Chemical | | | | | Detection | Reporting | |
|--------------------------|----------------|------------------------|----------|---------|----------------------|-------|-------|--------------|---|--------------------|-----------|----------------|-----------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth | Group | Analyte | Result | Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-50 | AS-50-0-4 | SO | N | 1/7/2003 | 0 | | /OCs | Chloroform | 0.00597 | | mg/kg | | 0.00597 | |
| DOWASHLAND | AS-50 | AS-50-0-4 | SO | N | 1/7/2003 | 0 | 4 V | /OCs | Chloromethane | 0.00597 | U | mg/kg | | 0.00597 | FALSE |
| DOWASHLAND | AS-50 | AS-50-0-4 | SO | N | 1/7/2003 | 0 | | /OCs | Cis-1,2-DCE | 0.00597 | U | mg/kg | | 0.00597 | FALSE |
| DOWASHLAND | AS-50 | AS-50-0-4 | SO | N | 1/7/2003 | 0 | | /OCs | Dibromochloromethane | 0.00597 | | mg/kg | | 0.00597 | |
| DOWASHLAND | AS-50 | AS-50-0-4 | SO | N | 1/7/2003 | 0 | | /OCs | Ethylbenzene | 0.00597 | | mg/kg | | 0.00597 | |
| DOWASHLAND | AS-50 | AS-50-0-4 | SO | N | 1/7/2003 | 0 | | /OCs | MEK (2-Butanone) | 0.119 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-50 | AS-50-0-4 | SO | N | 1/7/2003 | 0 | | /OCs | Methylene chloride | 0.00597 | | mg/kg | | 0.00597 | |
| DOWASHLAND | AS-50 | AS-50-0-4 | SO | N | 1/7/2003 | 0 | | /OCs | MIBK (Methyl isobutyl ketone) | 0.119 | | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-50 AS-50 | AS-50-0-4 | SO SO | N N | 1/7/2003 | 0 | | /OCs /OCs | PCE | 0.00597 | | mg/kg | | 0.00597 | |
| DOWASHLAND | AS-50 AS-50 | AS-50-0-4 AS-50-0-4 | SO | N N | 1/7/2003 1/7/2003 | 0 | | /OCs | Styrene TCE | 0.00597 0.00597 | | mg/kg mg/kg | | 0.00597 0.00597 | |
| DOWASHLAND | AS-50 AS-50 | AS-50-0-4 AS-50-0-4 | SO | N | 1/7/2003 | 0 | | /OCs | Toluene | 0.00397 | U | mg/kg | | 0.00597 | |
| DOWASHLAND | AS-50 | AS-50-0-4 | SO | N | 1/7/2003 | 0 | | /OCs | trans-1,2-DCE | 0.00597 | U | mg/kg | | 0.00597 | |
| DOWASHLAND | AS-50 | AS-50-0-4 | SO | N | 1/7/2003 | 0 | | /OCs | Trichlorofluoromethane | 0.00597 | | mg/kg | | 0.00597 | |
| DOWASHLAND | AS-50 | AS-50-0-4 | SO | N | 1/7/2003 | 0 | | /OCs | Vinyl Acetate | 0.119 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-50 | AS-50-0-4 | SO | N | 1/7/2003 | 0 | | /OCs | Vinyl chloride | 0.00239 | | mg/kg | | 0.00239 | |
| DOWASHLAND | AS-50 | AS-50-0-4 | SO | N | 1/7/2003 | 0 | 4 V | /OCs | Xylenes, Total | 0.0119 | U | mg/kg | | 0.0119 | FALSE |
| DOWASHLAND | AS-50 | AS-50-4-8 | SO | N | 1/7/2003 | 4 | 8 0 | GenChem | Moisture | 22 | | % | | 0.1 | TRUE |
| DOWASHLAND | AS-50 | AS-50-4-8 | SO | N | 1/7/2003 | 4 | 8 V | /OCs | 1,1,1,2-Tetrachloroethane | 0.00641 | U | mg/kg | | 0.00641 | FALSE |
| DOWASHLAND | AS-50 | AS-50-4-8 | SO | N | 1/7/2003 | 4 | | /OCs | 1,1,1-TCA | 0.00641 | | mg/kg | | 0.00641 | |
| DOWASHLAND | AS-50 | AS-50-4-8 | SO | N | 1/7/2003 | 4 | | /OCs | 1,1,2,2-Tetrachloroethane | 0.00641 | | mg/kg | | 0.00641 | |
| DOWASHLAND | AS-50 | AS-50-4-8 | SO | N | 1/7/2003 | 4 | | /OCs | 1,1,2-TCA | 0.00641 | | mg/kg | | 0.00641 | |
| DOWASHLAND | AS-50 | AS-50-4-8 | SO | N | 1/7/2003 | 4 | ٠. | /OCs | 1,1-DCA | 0.00641 | | mg/kg | | 0.00641 | |
| DOWASHLAND | AS-50 | AS-50-4-8 | SO | N | 1/7/2003 | 4 | | /OCs | 1,1-DCE | 0.00641 | | mg/kg | | 0.00641 | |
| DOWASHLAND | AS-50 | AS-50-4-8 | SO SO | N N | 1/7/2003 | 4 | | /OCs | 1,2,3-Trichloropropane | 0.00641 | | mg/kg | | 0.00641 | |
| DOWASHLAND DOWASHLAND | AS-50 AS-50 | AS-50-4-8 AS-50-4-8 | SO | N N | 1/7/2003 1/7/2003 | 4 | | /OCs /OCs | 1,2,4-Trichlorobenzene 1,2,4-Trimethylbenzene | 0.00641 0.00641 | | mg/kg | | 0.00641 0.00641 | |
| DOWASHLAND | AS-50 AS-50 | AS-50-4-8 | SO | N | 1/7/2003 | 4 | | /OCs | 1,2,4-11inetryiberizerie | 0.00641 | | mg/kg mg/kg | | 0.00641 | |
| DOWASHLAND | AS-50 | AS-50-4-8 | SO | N | 1/7/2003 | 4 | | /OCs | 1,2-Dichloropropane | 0.00641 | | mg/kg | | 0.00641 | |
| DOWASHLAND | AS-50 | AS-50-4-8 | SO | N | 1/7/2003 | 4 | | /OCs | 2-Hexanone | 0.128 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-50 | AS-50-4-8 | SO | N | 1/7/2003 | 4 | | /OCs | Acetone | 0.128 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-50 | AS-50-4-8 | SO | N | 1/7/2003 | 4 | 8 V | /OCs | Benzene | 0.00641 | Ū | mg/kg | | 0.00641 | FALSE |
| DOWASHLAND | AS-50 | AS-50-4-8 | SO | N | 1/7/2003 | 4 | 8 V | /OCs | Bromochloromethane | 0.00641 | U | mg/kg | | 0.00641 | FALSE |
| DOWASHLAND | AS-50 | AS-50-4-8 | SO | N | 1/7/2003 | 4 | 8 V | /OCs | Bromodichloromethane | 0.00641 | U | mg/kg | | 0.00641 | FALSE |
| DOWASHLAND | AS-50 | AS-50-4-8 | SO | N | 1/7/2003 | 4 | 8 V | /OCs | Bromoform | 0.00641 | U | mg/kg | | 0.00641 | |
| DOWASHLAND | AS-50 | AS-50-4-8 | SO | N | 1/7/2003 | 4 | | /OCs | Bromomethane | 0.00641 | | mg/kg | | 0.00641 | |
| DOWASHLAND | AS-50 | AS-50-4-8 | SO | N | 1/7/2003 | 4 | | /OCs | Carbon Disulfide | 0.00641 | | mg/kg | | 0.00641 | |
| DOWASHLAND | AS-50 | AS-50-4-8 | SO | N | 1/7/2003 | 4 | | /OCs | Carbon tetrachloride | 0.00641 | | mg/kg | | 0.00641 | |
| DOWASHLAND | AS-50 | AS-50-4-8 | SO | N | 1/7/2003 | 4 | | /OCs | Chlorobenzene | 0.00641 | | mg/kg | | 0.00641 | |
| DOWASHLAND | AS-50 | AS-50-4-8 | SO | N | 1/7/2003 | 4 | | /OCs | Chloroethane | 0.00641 | | mg/kg | | 0.00641 | |
| DOWASHLAND DOWASHLAND | AS-50 AS-50 | AS-50-4-8 AS-50-4-8 | SO SO | N N | 1/7/2003 | 4 | | /OCs /OCs | Chloroform | 0.00641 | | mg/kg | | 0.00641 0.00641 | |
| DOWASHLAND | AS-50 AS-50 | AS-50-4-8 AS-50-4-8 | SO | N N | 1/7/2003 1/7/2003 | 4 | | /OCs | Chloromethane Cis-1,2-DCE | 0.00641 0.00641 | | mg/kg mg/kg | | 0.00641 | |
| DOWASHLAND | AS-50 AS-50 | AS-50-4-8 | SO | N | 1/7/2003 | 4 | | /OCs | Dibromochloromethane | 0.00641 | | mg/kg | | 0.00641 | |
| DOWASHLAND | AS-50 AS-50 | AS-50-4-8 | SO | N | 1/7/2003 | 4 | | /OCs | Ethylbenzene | 0.00641 | | mg/kg | | 0.00641 | |
| DOWASHLAND | AS-50 | AS-50-4-8 | SO | N | 1/7/2003 | 4 | | /OCs | MEK (2-Butanone) | 0.128 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-50 | AS-50-4-8 | SO | N | 1/7/2003 | 4 | ٠. | /OCs | Methylene chloride | 0.00641 | | mg/kg | | 0.00641 | |
| DOWASHLAND | AS-50 | AS-50-4-8 | SO | N | 1/7/2003 | 4 | | /OCs | MIBK (Methyl isobutyl ketone) | 0.00641 | | mg/kg | | 0.00641 | |
| DOWASHLAND | AS-50 | AS-50-4-8 | SO | N | 1/7/2003 | 4 | 8 V | /OCs | PCE | 0.00641 | Ü | mg/kg | | 0.00641 | FALSE |
| DOWASHLAND | AS-50 | AS-50-4-8 | SO | N | 1/7/2003 | 4 | | /OCs | Styrene | 0.00641 | | mg/kg | | 0.00641 | |
| DOWASHLAND | AS-50 | AS-50-4-8 | SO | N | 1/7/2003 | 4 | 8 V | /OCs | TĆE | 0.00641 | U | mg/kg | | 0.00641 | FALSE |
| DOWASHLAND | AS-50 | AS-50-4-8 | SO | N | 1/7/2003 | 4 | | /OCs | Toluene | 0.555 | | mg/kg | | 0.00641 | TRUE |
| DOWASHLAND | AS-50 | AS-50-4-8 | SO | N | 1/7/2003 | 4 | | /OCs | trans-1,2-DCE | 0.00641 | | mg/kg | | 0.00641 | |
| DOWASHLAND | AS-50 | AS-50-4-8 | SO | N | 1/7/2003 | 4 | | /OCs | Trichlorofluoromethane | 0.00641 | | mg/kg | | 0.00641 | |
| DOWASHLAND | AS-50 | AS-50-4-8 | SO | N | 1/7/2003 | 4 | | /OCs | Vinyl Acetate | 0.128 | | mg/kg | | | FALSE |
| DOWASHLAND | AS-50 | AS-50-4-8 | SO | N | 1/7/2003 | 4 | | /OCs | Vinyl chloride | 0.00256 | | mg/kg | | 0.00256 | |
| DOWASHLAND | AS-50 | AS-50-4-8 | SO | N | 1/7/2003 | 4 | 8 V | /OCs | Xylenes, Total | 0.0128 | U | mg/kg | | 0.0128 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|----------------|------------------------|----------|---------|----------------------|-------|----------------|---|----------------------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifi | er Units | Limit | Limit | Detected |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N ype | 1/7/2003 | 8 | 12 GenChem | Moisture | 16 | % | Lilling | | TRUE |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | | 1,1,1,2-Tetrachloroethane | 0.00595 U | mg/kg | | 0.00595 | |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,1,1-TCA | 0.00595 U | mg/kg | | 0.00595 | FALSE |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,1,2,2-Tetrachloroethane | 0.00595 U | mg/kg | | 0.00595 | FALSE |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,1,2-TCA | 0.00595 U | mg/kg | | 0.00595 | FALSE |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | 12 VOCs | 1,1-DCA | 0.00595 U | mg/kg | | 0.00595 | FALSE |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | | 1,1-DCE | 0.00595 U | mg/kg | | 0.00595 | |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | | 1,2,3-Trichloropropane | 0.00595 U | mg/kg | | 0.00595 | FALSE |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | | 1,2,4-Trichlorobenzene | 0.00595 U | mg/kg | | 0.00595 | FALSE |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | | 1,2,4-Trimethylbenzene | 0.00595 U | mg/kg | | 0.00595 | |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | | 1,2-DCA | 0.00595 U | mg/kg | | 0.00595 | |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | | 1,2-Dichloropropane | 0.00595 U | mg/kg | | 0.00595 | |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | | 2-Hexanone | 0.119 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | | Acetone | 0.119 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | | Benzene | 0.00595 U | mg/kg | | 0.00595 | |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | | Bromochloromethane | 0.00595 U | mg/kg | | 0.00595 | |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | | Bromodichloromethane | 0.00595 U | mg/kg | | 0.00595 | |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | | Bromoform | 0.00595 U | mg/kg | | 0.00595 | |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | | Bromomethane | 0.00595 U | mg/kg | | 0.00595 | |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | | Carbon Disulfide | 0.00595 U | mg/kg | | 0.00595 | |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | | Carbon tetrachloride | 0.00595 U | mg/kg | | 0.00595 | |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | | Chlorobenzene | 0.00595 U | mg/kg | | 0.00595 | |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | | Chloroethane | 0.00595 U | mg/kg | | 0.00595 | |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | | Chloroform | 0.00595 U | mg/kg | | 0.00595 | |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | | Chloromethane | 0.00595 U | mg/kg | | 0.00595 | |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | | Cis-1,2-DCE | 0.00595 U | mg/kg | | 0.00595 | |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | | Dibromochloromethane | 0.00595 U | mg/kg | | 0.00595 | |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | | Ethylbenzene | 0.00595 U | mg/kg | | 0.00595 | |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | | MEK (2-Butanone) | 0.119 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | | Methylene chloride | 0.00595 U | mg/kg | | 0.00595 | |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | | MIBK (Methyl isobutyl ketone) | 0.119 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | | PCE | 0.00595 U | mg/kg | | 0.00595 | |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | | Styrene | 0.00595 U | mg/kg | | 0.00595 | |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | | TCE | 0.00595 U | mg/kg | | 0.00595 | |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | | Toluene | 0.916 | mg/kg | | 0.00595 | |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | | trans-1,2-DCE | 0.00595 U | mg/kg | | 0.00595 | |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | | Trichlorofluoromethane | 0.00595 U | mg/kg | | 0.00595 | |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | | Vinyl Acetate | 0.119 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-50 | AS-50-8-12 | SO | N | 1/7/2003 | 8 | | Vinyl chloride | 0.00238 U | mg/kg | | 0.00238 | |
| DOWASHLAND DOWASHLAND | AS-50 | AS-50-8-12 | SO SO | N N | 1/7/2003 | 8 | | Xylenes, Total | 0.0119 U 9 | mg/kg | | 0.0119 | |
| DOWASHLAND | AS-52 AS-52 | AS-52-0-4 AS-52-0-4 | SO | N | 1/8/2003 1/8/2003 | 0 | | Moisture | 0.0055 U | % | | | TRUE FALSE |
| DOWASHLAND | AS-52 AS-52 | AS-52-0-4 AS-52-0-4 | SO | N | 1/8/2003 | 0 | | 2-Nitropropane Methyl Methacrylate | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-52 AS-52 | | SO | N | | 0 | | , | | mg/kg | | | |
| DOWASHLAND | AS-52 AS-52 | AS-52-0-4 AS-52-0-4 | SO | N | 1/8/2003 1/8/2003 | 0 | | Pentachloroethane 1,1,1,2-Tetrachloroethane | 0.0055 U 0.0055 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | AS-52 AS-52 | AS-52-0-4 AS-52-0-4 | SO | N | 1/8/2003 | 0 | | 1.1.1-TCA | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-52 AS-52 | AS-52-0-4 AS-52-0-4 | SO | N | 1/8/2003 | 0 | | 1,1,2,2-Tetrachloroethane | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-52 AS-52 | AS-52-0-4 AS-52-0-4 | SO | N | 1/8/2003 | 0 | | 1.1.2-TCA | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-52 AS-52 | AS-52-0-4 AS-52-0-4 | SO | N N | 1/8/2003 | 0 | | 1,1,2-1 CA 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-52 AS-52 | AS-52-0-4 AS-52-0-4 | SO | N N | 1/8/2003 | 0 | | 1,1,2-tricnioro-1,2,2-triffuoroetnane | 0.0055 U 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-52 AS-52 | AS-52-0-4 AS-52-0-4 | SO | N | 1/8/2003 | 0 | | 1,1-DCA 1.1-DCE | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-52 AS-52 | AS-52-0-4 AS-52-0-4 | SO | N | 1/8/2003 | 0 | | 1,1-DCE 1,2,3-Trichloropropane | 0.0055 U | mg/kg | | 0.0055 | |
| DOWASHLAND | AS-52 AS-52 | AS-52-0-4 AS-52-0-4 | SO | N | 1/8/2003 | 0 | | 1,2,4-Trichlorobenzene | 0.0055 U | mg/kg mg/kg | | 0.0055 | |
| DOWASHLAND | AS-52 AS-52 | AS-52-0-4 AS-52-0-4 | SO | N | 1/8/2003 | 0 | | 1,2,4-Trimethylbenzene | 0.065 | | | 0.0055 | |
| DOWASHLAND | AS-52 AS-52 | AS-52-0-4 AS-52-0-4 | SO | N | 1/8/2003 | 0 | | 1,2-DCA | 0.0055 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | AS-52 AS-52 | AS-52-0-4 AS-52-0-4 | SO | N | 1/8/2003 | 0 | | 1,2-DCA 1,2-Dichloropropane | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-52 AS-52 | AS-52-0-4 AS-52-0-4 | SO | N | 1/8/2003 | 0 | | 2-Hexanone | 0.0055 U 0.027 U | mg/kg | | | FALSE |
| DOWAGIILAND | AU-02 | A0-02-0-4 | 30 | 14 | 1/0/2003 | U | 4 0003 | Z-1 10/01/01/0 | 0.021 0 | mg/kg | | 0.027 | IALOL |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Cher | ical | | | Detection | Reporting | |
|--------------------------|----------------|------------------------|----------|---------|----------------------|-------|------------|--------------------------------|-------------------|----------------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Gre | | Result Qualifie | r Units | Limit | Limit | Detected |
| DOWASHLAND | AS-52 | AS-52-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Acetone | 0.036 | mg/kg | Liiiii | | TRUE |
| DOWASHLAND | AS-52 | AS-52-0-4 | SO | N | 1/8/2003 | 0 | | Acrolein | 0.027 U | mg/kg | | 0.027 | FALSE |
| DOWASHLAND | AS-52 | AS-52-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Acrylonitrile | 0.027 U | mg/kg | | 0.027 | FALSE |
| DOWASHLAND | AS-52 | AS-52-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Benzene | 0.0055 U | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | AS-52 | AS-52-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Bromochloromethane | 0.0055 U | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | AS-52 | AS-52-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Bromodichloromethane | 0.0055 U | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | AS-52 | AS-52-0-4 | SO | N | 1/8/2003 | 0 | | Bromoform | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-52 | AS-52-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Bromomethane | 0.0055 U | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | AS-52 | AS-52-0-4 | SO | N | 1/8/2003 | 0 | | Carbon Disulfide | 0.06 | mg/kg | | 0.0055 | TRUE |
| DOWASHLAND | AS-52 | AS-52-0-4 | SO | N | 1/8/2003 | 0 | | Carbon tetrachloride | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-52 | AS-52-0-4 | SO | N | 1/8/2003 | 0 | | Chlorobenzene | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-52 | AS-52-0-4 | SO | N | 1/8/2003 | 0 | | Chloroethane | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-52 | AS-52-0-4 | SO | N | 1/8/2003 | 0 | | Chloroform | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-52 | AS-52-0-4 | SO | N | 1/8/2003 | 0 | | Chloromethane | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-52 | AS-52-0-4 | SO | N | 1/8/2003 | 0 | | Cis-1,2-DCE | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-52 | AS-52-0-4 | SO | N | 1/8/2003 | 0 | | Dibromochloromethane | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-52 | AS-52-0-4 | SO | N | 1/8/2003 | 0 | | Ethylbenzene | 0.015 | mg/kg | | 0.0055 | |
| DOWASHLAND | AS-52 | AS-52-0-4 | SO | N | 1/8/2003 | 0 | | hexane | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-52 | AS-52-0-4 | SO | N | 1/8/2003 | 0 | | MEK (2-Butanone) | 0.027 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-52 | AS-52-0-4 | SO | N | 1/8/2003 | 0 | | Methylene chloride | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-52 | AS-52-0-4 | SO | N | 1/8/2003 | 0 | | MIBK (Methyl isobutyl ketone) | 0.027 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-52 | AS-52-0-4 | SO | N | 1/8/2003 | 0 | | PCE | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-52 | AS-52-0-4 | SO | N | 1/8/2003 | 0 | | Propionitrile | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-52 | AS-52-0-4 | SO | N | 1/8/2003 | 0 | | Styrene | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-52 | AS-52-0-4 | SO | N | 1/8/2003 | 0 | | TCE | 0.021 | mg/kg | | 0.0055 | |
| DOWASHLAND | AS-52 | AS-52-0-4 | SO SO | N N | 1/8/2003 | 0 | | Toluene | 0.054 | mg/kg | | 0.0055 | |
| DOWASHLAND | AS-52 | AS-52-0-4 | | | 1/8/2003 | 0 | | trans-1,2-DCE | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-52 | AS-52-0-4 | SO SO | N N | 1/8/2003 | 0 | | Trichlorofluoromethane | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-52 | AS-52-0-4 | SO | | 1/8/2003 | 0 | | Vinyl Acetate | 0.0055 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-52 AS-52 | AS-52-0-4 AS-52-0-4 | SO | N N | 1/8/2003 1/8/2003 | 0 | | Vinyl chloride | 0.0055 U 0.088 | mg/kg | | 0.0055 | FALSE |
| DOWASHLAND | AS-52 AS-52 | AS-52-0-4 AS-52-4-8 | SO | N | 1/8/2003 | 4 | | Xylenes, Total em Moisture | 21.6 | mg/kg % | | | TRUE |
| DOWASHLAND | AS-52 AS-52 | AS-52-4-8 AS-52-4-8 | SO | N | 1/8/2003 | 4 | | 1,1,1,2-Tetrachloroethane | 0.00638 U | | | 0.00638 | |
| DOWASHLAND | AS-52 AS-52 | AS-52-4-8 | SO | N | 1/8/2003 | 4 | | 1,1,1,Z-1etracriloroetriarie | 0.00638 U | mg/kg | | 0.00638 | |
| DOWASHLAND | AS-52 AS-52 | AS-52-4-8 AS-52-4-8 | SO | N | 1/8/2003 | 4 | | 1,1,2,2-Tetrachloroethane | 0.00638 U | mg/kg | | 0.00638 | |
| DOWASHLAND | AS-52 AS-52 | AS-52-4-8 AS-52-4-8 | SO | N | 1/8/2003 | 4 | | 1,1,2,TCA | 0.00638 U | mg/kg | | 0.00638 | |
| DOWASHLAND | AS-52 AS-52 | AS-52-4-8 | SO | N | 1/8/2003 | 4 | | 1,1,2-1CA 1,1-DCA | 0.00638 U | mg/kg | | 0.00638 | |
| DOWASHLAND | AS-52 AS-52 | AS-52-4-8 | SO | N | 1/8/2003 | 4 | | 1,1-DCE | 0.00638 U | mg/kg mg/kg | | 0.00638 | |
| DOWASHLAND | AS-52 AS-52 | AS-52-4-8 | SO | N | 1/8/2003 | 4 | | 1,2,3-Trichloropropane | 0.00638 U | mg/kg | | 0.00638 | |
| DOWASHLAND | AS-52 AS-52 | AS-52-4-8 | SO | N | 1/8/2003 | 4 | | 1,2,4-Trichlorobenzene | 0.00638 U | mg/kg | | 0.00638 | |
| DOWASHLAND | AS-52 AS-52 | AS-52-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 1,2,4-Trimethylbenzene | 0.00638 U | mg/kg | | 0.00638 | |
| DOWASHLAND | AS-52 AS-52 | AS-52-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 1,2-DCA | 0.00638 U | mg/kg | | 0.00638 | |
| DOWASHLAND | AS-52 | AS-52-4-8 | SO | N | 1/8/2003 | 4 | | 1,2-DOA 1,2-Dichloropropane | 0.00638 U | mg/kg | | 0.00638 | |
| DOWASHLAND | AS-52 | AS-52-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 2-Hexanone | 0.128 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-52 | AS-52-4-8 | SO | N | 1/8/2003 | 4 | | Acetone | 0.128 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-52 | AS-52-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Benzene | 0.00638 U | mg/kg | | 0.00638 | |
| DOWASHLAND | AS-52 | AS-52-4-8 | SO | N | 1/8/2003 | 4 | | Bromochloromethane | 0.00638 U | mg/kg | | 0.00638 | |
| DOWASHLAND | AS-52 | AS-52-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Bromodichloromethane | 0.00638 U | mg/kg | | 0.00638 | |
| DOWASHLAND | AS-52 | AS-52-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Bromoform | 0.00638 U | mg/kg | | 0.00638 | |
| DOWASHLAND | AS-52 | AS-52-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Bromomethane | 0.00638 U | mg/kg | | 0.00638 | |
| DOWASHLAND | AS-52 | AS-52-4-8 | SO | N | 1/8/2003 | 4 | | Carbon Disulfide | 0.00638 U | mg/kg | | 0.00638 | |
| DOWASHLAND | AS-52 | AS-52-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Carbon tetrachloride | 0.00638 U | mg/kg | | 0.00638 | |
| DOWASHLAND | AS-52 | AS-52-4-8 | SO | N | 1/8/2003 | 4 | | Chlorobenzene | 0.00638 U | mg/kg | | 0.00638 | |
| DOWASHLAND | AS-52 | AS-52-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Chloroethane | 0.00638 U | mg/kg | | 0.00638 | |
| DOWASHLAND | AS-52 | AS-52-4-8 | SO | N | 1/8/2003 | 4 | | Chloroform | 0.00638 U | mg/kg | | 0.00638 | |
| | | | | N | 1/8/2003 | 4 | 8 VOCs | Chloromethane | | | | | |
| DOWASHLAND | AS-52 | AS-52-4-8 | SO | IN | 1/8/2003 | 4 | 0 1005 | Chiorometriane | 0.00638 U | mg/kg | | 0.00638 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower | r Chemical | | | | Detection | Reporting | |
|------------|------------|------------|--------|---------|-----------|-------|-------|------------|-------------------------------|----------------|----------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth | | Analyte | Result Qualifi | er Units | Limit | Limit | Detected |
| DOWASHLAND | AS-52 | AS-52-4-8 | SO | N | 1/8/2003 | 4 | | 8 VOCs | Dibromochloromethane | 0.00638 U | mg/kg | | 0.00638 | |
| DOWASHLAND | AS-52 | AS-52-4-8 | SO | N | 1/8/2003 | 4 | | 8 VOCs | Ethylbenzene | 0.00638 U | mg/kg | | 0.00638 | FALSE |
| DOWASHLAND | AS-52 | AS-52-4-8 | SO | N | 1/8/2003 | 4 | | 8 VOCs | MEK (2-Butanone) | 0.128 U | mg/kg | | 0.128 | FALSE |
| DOWASHLAND | AS-52 | AS-52-4-8 | SO | N | 1/8/2003 | 4 | | 8 VOCs | Methylene chloride | 0.00638 U | mg/kg | | 0.00638 | FALSE |
| DOWASHLAND | AS-52 | AS-52-4-8 | SO | N | 1/8/2003 | 4 | | 8 VOCs | MIBK (Methyl isobutyl ketone) | 0.128 U | mg/kg | | 0.128 | FALSE |
| DOWASHLAND | AS-52 | AS-52-4-8 | SO | N | 1/8/2003 | 4 | | 8 VOCs | PCE | 0.00638 U | mg/kg | | 0.00638 | FALSE |
| DOWASHLAND | AS-52 | AS-52-4-8 | SO | N | 1/8/2003 | 4 | | 8 VOCs | Styrene | 0.00638 U | mg/kg | | 0.00638 | FALSE |
| DOWASHLAND | AS-52 | AS-52-4-8 | SO | N | 1/8/2003 | 4 | | 8 VOCs | TCE | 0.00638 U | mg/kg | | 0.00638 | FALSE |
| DOWASHLAND | AS-52 | AS-52-4-8 | SO | N | 1/8/2003 | 4 | | 8 VOCs | Toluene | 0.202 | mg/kg | | 0.00638 | TRUE |
| DOWASHLAND | AS-52 | AS-52-4-8 | SO | N | 1/8/2003 | 4 | | 8 VOCs | trans-1,2-DCE | 0.00638 U | mg/kg | | 0.00638 | FALSE |
| DOWASHLAND | AS-52 | AS-52-4-8 | SO | N | 1/8/2003 | 4 | | 8 VOCs | Trichlorofluoromethane | 0.00638 U | mg/kg | | 0.00638 | FALSE |
| DOWASHLAND | AS-52 | AS-52-4-8 | SO | N | 1/8/2003 | 4 | | 8 VOCs | Vinyl Acetate | 0.128 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-52 | AS-52-4-8 | SO | N | 1/8/2003 | 4 | | 8 VOCs | Vinyl chloride | 0.00255 U | mg/kg | | 0.00255 | FALSE |
| DOWASHLAND | AS-52 | AS-52-4-8 | SO | N | 1/8/2003 | 4 | | 8 VOCs | Xylenes, Total | 0.0244 | mg/kg | | 0.0128 | TRUE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | 1: | 2 GenChem | Moisture | 14.4 | % | | 0.1 | TRUE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | | 2 VOCs | 1,1,1,2-Tetrachloroethane | 0.73 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | | 2 VOCs | 1,1,1-TCA | 0.73 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | 1: | 2 VOCs | 1,1,2,2-Tetrachloroethane | 0.73 U | mg/kg | | 0.73 | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | 1: | 2 VOCs | 1,1,2-TCA | 0.73 U | mg/kg | | 0.73 | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | 1: | 2 VOCs | 1,1-DCA | 0.73 U | mg/kg | | 0.73 | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | 1: | 2 VOCs | 1,1-DCE | 0.73 U | mg/kg | | 0.73 | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | 1: | 2 VOCs | 1,2,3-Trichloropropane | 0.73 U | mg/kg | | 0.73 | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | 1: | 2 VOCs | 1,2,4-Trichlorobenzene | 0.73 U | mg/kg | | 0.73 | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | 1: | 2 VOCs | 1,2,4-Trimethylbenzene | 0.73 U | mg/kg | | 0.73 | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | 1: | 2 VOCs | 1,2-DCA | 0.73 U | mg/kg | | 0.73 | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | 1: | 2 VOCs | 1,2-Dichloropropane | 0.73 U | mg/kg | | 0.73 | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | 1: | 2 VOCs | 2-Hexanone | 14.6 U | mg/kg | | 14.6 | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | 1: | 2 VOCs | Acetone | 14.6 U | mg/kg | | 14.6 | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | 1: | 2 VOCs | Benzene | 0.73 U | mg/kg | | 0.73 | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | 1: | 2 VOCs | Bromochloromethane | 0.73 U | mg/kg | | 0.73 | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | 1: | 2 VOCs | Bromodichloromethane | 0.73 U | mg/kg | | 0.73 | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | 1: | 2 VOCs | Bromoform | 0.73 U | mg/kg | | 0.73 | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | | 2 VOCs | Bromomethane | 0.73 U | mg/kg | | 0.73 | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | | 2 VOCs | Carbon Disulfide | 0.73 U | mg/kg | | 0.73 | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | 1: | 2 VOCs | Carbon tetrachloride | 0.73 U | mg/kg | | 0.73 | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | 1: | 2 VOCs | Chlorobenzene | 0.73 U | mg/kg | | 0.73 | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | 1: | 2 VOCs | Chloroethane | 0.73 U | mg/kg | | 0.73 | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | 1: | 2 VOCs | Chloroform | 0.73 U | mg/kg | | 0.73 | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | 1: | 2 VOCs | Chloromethane | 0.73 U | mg/kg | | 0.73 | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | 1: | 2 VOCs | Cis-1,2-DCE | 0.73 U | mg/kg | | 0.73 | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | 1: | 2 VOCs | Dibromochloromethane | 0.73 U | mg/kg | | 0.73 | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | | 2 VOCs | Ethylbenzene | 0.73 U | mg/kg | | 0.73 | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | 1: | 2 VOCs | MEK (2-Butanone) | 14.6 U | mg/kg | | 14.6 | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | | 2 VOCs | Methylene chloride | 0.73 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | 1: | 2 VOCs | MIBK (Methyl isobutyl ketone) | 14.6 U | mg/kg | | 14.6 | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | | 2 VOCs | PCE | 0.73 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | 1: | 2 VOCs | Styrene | 0.73 U | mg/kg | | 0.73 | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | | 2 VOCs | TCE | 3.09 | mg/kg | | 0.73 | TRUE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | | 2 VOCs | Toluene | 0.73 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | | 2 VOCs | trans-1,2-DCE | 0.73 U | mg/kg | | 0.73 | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | | 2 VOCs | Trichlorofluoromethane | 0.73 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | 1: | 2 VOCs | Vinyl Acetate | 14.6 U | mg/kg | | 14.6 | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | | 2 VOCs | Vinyl chloride | 0.292 U | mg/kg | | 0.292 | FALSE |
| DOWASHLAND | AS-52 | AS-52-8-12 | SO | N | 1/8/2003 | 8 | | 2 VOCs | Xylenes, Total | 1.46 U | mg/kg | | 1.46 | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | | 4 GenChem | Moisture | 21 | % | | 0.1 | TRUE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | | 4 ORG | 2-Nitropropane | 0.0063 U | mg/kg | | 0.0063 | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | | 4 ORG | Methyl Methacrylate | 0.0063 U | mg/kg | | 0.0063 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|----------------|------------------------|----------|---------|----------------------|-------|----------------|---------------------------------------|----------------------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifie | r Units | Limit | Limit | Detected |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | 4 SVOCs | Pentachloroethane | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,1,1,2-Tetrachloroethane | 0.0063 U | mg/kg | | 0.0063 | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,1,1-TCA | 0.0063 U | mg/kg | | 0.0063 | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,1,2,2-Tetrachloroethane | 0.0063 U | mg/kg | | 0.0063 | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,1,2-TCA | 0.0063 U | mg/kg | | 0.0063 | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0063 U | mg/kg | | 0.0063 | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | | 1,1-DCA | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | | 1,1-DCE | 0.0063 U | mg/kg | | 0.0063 | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | | 1,2,3-Trichloropropane | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | | 1,2,4-Trichlorobenzene | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | | 1,2,4-Trimethylbenzene | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | | 1,2-DCA | 0.0063 U | mg/kg | | 0.0063 | |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | | 1,2-Dichloropropane | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | | 2-Hexanone | 0.032 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | | Acetone | 0.032 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | | Acrolein | 0.032 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N N | 1/8/2003 | 0 | | Acrylonitrile | 0.032 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | | 1/8/2003 | 0 | | Benzene | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N N | 1/8/2003 | 0 | | Bromochloromethane | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-53 | AS-53-0-4 | SO SO | N N | 1/8/2003 | 0 | | Bromodichloromethane Bromoform | 0.0063 U | mg/kg | | 0.0063 | |
| DOWASHLAND | AS-53 AS-53 | AS-53-0-4 AS-53-0-4 | SO | N | 1/8/2003 1/8/2003 | 0 | | Bromomethane | 0.0063 U 0.0063 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | AS-53 AS-53 | AS-53-0-4 AS-53-0-4 | SO | N | 1/8/2003 | 0 | | Carbon Disulfide | 0.0063 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | AS-53 AS-53 | AS-53-0-4 AS-53-0-4 | SO | N | 1/8/2003 | 0 | | Carbon tetrachloride | 0.0063 U | | | | FALSE |
| DOWASHLAND | AS-53 AS-53 | AS-53-0-4 AS-53-0-4 | SO | N | 1/8/2003 | 0 | | Chlorobenzene | 0.0063 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | AS-53 AS-53 | AS-53-0-4 AS-53-0-4 | SO | N | 1/8/2003 | 0 | | Chloroethane | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | | Chloroform | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | | Chloromethane | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | | Cis-1.2-DCE | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | | Dibromochloromethane | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | | Ethylbenzene | 0.0063 U | mg/kg | | 0.0063 | |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | | hexane | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | | MEK (2-Butanone) | 0.032 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Methylene chloride | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | MIBK (Methyl isobutyl ketone) | 0.032 U | mg/kg | | 0.032 | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | PCE | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Propionitrile | 0.0063 U | mg/kg | | 0.0063 | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Styrene | 0.0063 U | mg/kg | | 0.0063 | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | TCE | 0.0063 U | mg/kg | | 0.0063 | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Toluene | 4.5 | mg/kg | | 0.0063 | TRUE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | | trans-1,2-DCE | 0.0063 U | mg/kg | | 0.0063 | |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | | Trichlorofluoromethane | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | | Vinyl Acetate | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | | Vinyl chloride | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-53 | AS-53-0-4 | SO | N | 1/8/2003 | 0 | | Xylenes, Total | 0.0063 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | 8 GenChem | Moisture | 12.2 | % | | | TRUE |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | | 1,1,1,2-Tetrachloroethane | 0.00569 U | mg/kg | | 0.00569 | |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 1,1,1-TCA | 0.00569 U | mg/kg | | 0.00569 | |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.00569 U | mg/kg | | 0.00569 | |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 1,1,2-TCA | 0.00569 U | mg/kg | | 0.00569 | |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | | 1,1-DCA | 0.00569 U | mg/kg | | 0.00569 | |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 1,1-DCE | 0.00569 U | mg/kg | | 0.00569 | |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | | 1,2,3-Trichloropropane | 0.00569 U | mg/kg | | 0.00569 | |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 1,2,4-Trichlorobenzene | 0.00569 U | mg/kg | | 0.00569 | |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N N | 1/8/2003 | 4 | | 1,2,4-Trimethylbenzene | 0.00569 U | mg/kg | | 0.00569 | |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO SO | N N | 1/8/2003 | 4 | 8 VOCs | 1,2-DCA | 0.00569 U | mg/kg | | 0.00569 | |
| DOWASHLAND | AS-53 | AS-53-4-8 | 50 | IN | 1/8/2003 | 4 | 8 VOCs | 1,2-Dichloropropane | 0.00569 U | mg/kg | | 0.00569 | LALDE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Site | Station ID | SampleID | Matrix | SampleT ype | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyte | Result | Qualifier | Units | Detection Limit | Reporting Limit Dete | cted |
|------------|------------|------------|--------|----------------|-------------------|----------------|-------------------------------|-------------------------------|---------|-----------|-------|--------------------|-------------------------|----------|
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N ype | 1/8/2003 | 4 | 8 VOCs | 2-Hexanone | 0.114 | | mg/kg | LIIIII | 0.114 FALSE | |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Acetone | 0.114 | | mg/kg | | 0.114 FALSE | |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Benzene | 0.00569 | | mg/kg | | 0.00569 FALSE | |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Bromochloromethane | 0.00569 | U | mg/kg | | 0.00569 FALSE | Ξ |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Bromodichloromethane | 0.00569 | U | mg/kg | | 0.00569 FALSE | ≣ |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Bromoform | 0.00569 | U | mg/kg | | 0.00569 FALSE | ≣ |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Bromomethane | 0.00569 | U | mg/kg | | 0.00569 FALSE | Ξ |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Carbon Disulfide | 0.00569 | U | mg/kg | | 0.00569 FALSE | Ξ |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Carbon tetrachloride | 0.00569 | U | mg/kg | | 0.00569 FALSE | Ξ |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Chlorobenzene | 0.00569 | U | mg/kg | | 0.00569 FALSE | = |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Chloroethane | 0.00569 | U | mg/kg | | 0.00569 FALSE | = |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Chloroform | 0.00569 | U | mg/kg | | 0.00569 FALSE | = |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Chloromethane | 0.00569 | U | mg/kg | | 0.00569 FALSE | = |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Cis-1,2-DCE | 0.00569 | U | mg/kg | | 0.00569 FALSE | = |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Dibromochloromethane | 0.00569 | U | mg/kg | | 0.00569 FALSE | = |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Ethylbenzene | 0.00569 | U | mg/kg | | 0.00569 FALSE | = |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | MEK (2-Butanone) | 0.114 | U | mg/kg | | 0.114 FALSE | = |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Methylene chloride | 0.00569 | U | mg/kg | | 0.00569 FALSE | = |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | MIBK (Methyl isobutyl ketone) | 0.114 | U | mg/kg | | 0.114 FALSE | = |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | PCE | 0.00569 | U | mg/kg | | 0.00569 FALSE | = |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Styrene | 0.00569 | U | mg/kg | | 0.00569 FALSE | = |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | TCE | 0.00569 | U | mg/kg | | 0.00569 FALSE | |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Toluene | 0.431 | | mg/kg | | 0.00569 TRUE | |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | trans-1,2-DCE | 0.00569 | | mg/kg | | 0.00569 FALSE | |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Trichlorofluoromethane | 0.00569 | U | mg/kg | | 0.00569 FALSE | Ξ |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Vinyl Acetate | 0.114 | U | mg/kg | | 0.114 FALSE | Ξ |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Vinyl chloride | 0.00228 | | mg/kg | | 0.00228 FALSE | |
| DOWASHLAND | AS-53 | AS-53-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Xylenes, Total | 0.0114 | U | mg/kg | | 0.0114 FALSE | Ξ |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | 12 GenChem | Moisture | 10.6 | | % | | 0.1 TRUE | |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | 1,1,1,2-Tetrachloroethane | 0.028 | | mg/kg | | 0.028 FALSE | |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | 1,1,1-TCA | 0.028 | | mg/kg | | 0.028 FALSE | |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | 1,1,2,2-Tetrachloroethane | 0.028 | | mg/kg | | 0.028 FALSE | |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | 1,1,2-TCA | 0.028 | | mg/kg | | 0.028 FALSE | |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | 1,1-DCA | 0.028 | | mg/kg | | 0.028 FALSE | |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | 1,1-DCE | 0.028 | | mg/kg | | 0.028 FALSE | |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | 1,2,3-Trichloropropane | 0.028 | | mg/kg | | 0.028 FALSE | |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | 1,2,4-Trichlorobenzene | 0.028 | | mg/kg | | 0.028 FALSE | |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | 1,2,4-Trimethylbenzene | 0.028 | | mg/kg | | 0.028 FALSE | |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | 1,2-DCA | 0.028 | | mg/kg | | 0.028 FALSE | |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | 1,2-Dichloropropane | 0.028 | | mg/kg | | 0.028 FALSE | |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | 2-Hexanone | 0.559 | | mg/kg | | 0.559 FALSE | |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Acetone | 0.559 | | mg/kg | | 0.559 FALSE | |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Benzene | 0.028 | | mg/kg | | 0.028 FALSE | |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Bromochloromethane | 0.028 | | mg/kg | | 0.028 FALSE | |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Bromodichloromethane | 0.028 | | mg/kg | | 0.028 FALSE | |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Bromoform | 0.028 | | mg/kg | | 0.028 FALSE | |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Bromomethane | 0.028 | | mg/kg | | 0.028 FALSE | |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Carbon Disulfide | 0.028 | | mg/kg | | 0.028 FALSE | |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Carbon tetrachloride | 0.028 | | mg/kg | | 0.028 FALSE | |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Chlorobenzene | 0.028 | | mg/kg | | 0.028 FALSE | |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Chloroethane | 0.028 | | mg/kg | | 0.028 FALSE | |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Chloroform | 0.028 | | mg/kg | | 0.028 FALSE | |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Chloromethane | 0.028 | U | mg/kg | | 0.028 FALSE | |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Cis-1,2-DCE | 0.0809 | | mg/kg | | 0.028 TRUE | |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Dibromochloromethane | 0.028 | | mg/kg | | 0.028 FALSE | |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Ethylbenzene | 0.028 | | mg/kg | | 0.028 FALSE | |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | MEK (2-Butanone) | 0.559 | U | mg/kg | | 0.559 FALSE | = |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|------------|------------|------------|----------|---------|-----------|-------|----------------|---------------------------------------|------------------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | | Methylene chloride | 0.028 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | MIBK (Methyl isobutyl ketone) | 0.559 U | mg/kg | | 0.559 | FALSE |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | PCE | 0.028 U | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | | Styrene | 0.028 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | | TCE | 1.7 | mg/kg | | 0.028 | TRUE |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | | Toluene | 2.9 | mg/kg | | 0.028 | TRUE |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | | trans-1,2-DCE | 0.028 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | | Trichlorofluoromethane | 0.028 U | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | | Vinyl Acetate | 0.559 U | mg/kg | | 0.559 | FALSE |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | | Vinyl chloride | 0.0112 U | mg/kg | | 0.0112 | FALSE |
| DOWASHLAND | AS-53 | AS-53-8-12 | SO | N | 1/8/2003 | 8 | | Xylenes, Total | 0.056 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | Moisture | 19 | % | | | TRUE |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | 2-Nitropropane | 0.0062 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | Methyl Methacrylate | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | Pentachloroethane | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | 1,1,1,2-Tetrachloroethane | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | 1,1,1-TCA | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | 1,1,2,2-Tetrachloroethane | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | 1,1,2-TCA | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | 1,1-DCA | 0.0062 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | 1,1-DCE | 0.0062 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | 1,2,3-Trichloropropane | 0.0062 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | 1,2,4-Trichlorobenzene | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | 1,2,4-Trimethylbenzene | 0.0062 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | 1,2-DCA | 0.0062 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | 1,2-Dichloropropane | 0.0062 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | 2-Hexanone | 0.031 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | Acetone | 0.052 | mg/kg | | | TRUE |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | Acrolein | 0.031 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | Acrylonitrile | 0.031 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | Benzene | 0.0062 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | Bromochloromethane | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | Bromodichloromethane | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | Bromoform | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | Bromomethane | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | Carbon Disulfide | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | Carbon tetrachloride | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | Chlorobenzene | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | Chloroethane | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | Chloroform | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | Chloromethane | 0.0062 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | Cis-1,2-DCE | 0.0062 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | Dibromochloromethane | 0.0062 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | Ethylbenzene | 0.0062 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO SO | N N | 1/8/2003 | 0 | | hexane | 0.0062 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-0-4 | | | 1/8/2003 | 0 | | MEK (2-Butanone) | 0.031 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | Methylene chloride | 0.0062 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | MIBK (Methyl isobutyl ketone) | 0.031 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | PCE Proprietrile | 0.0062 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | Propionitrile | 0.0062 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | Styrene | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | TCE | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | Toluene | 0.033 | mg/kg | | 0.0062 | |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | trans-1,2-DCE | 0.0062 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | | Trichlorofluoromethane | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Vinyl Acetate | 0.0062 U | mg/kg | | 0.0062 | FALSE |

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| Site | Station ID | SampleID | Matrix | SampleT vpe | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyte | Result Qualifier | Units | Detection Limit | Reporting Limit | Detected |
|------------|------------|------------|--------|----------------|-------------------|----------------|-------------------------------|-------------------------------|------------------|-------|--------------------|--------------------|----------|
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N ype | 1/8/2003 | Deptii 0 | 4 VOCs | Vinyl chloride | 0.0062 U | mg/kg | ЕШИ | 0.0062 | |
| DOWASHLAND | AS-54 | AS-54-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Xylenes, Total | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 GenChem | Moisture | 15.6 | % | | | TRUE |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 1,1,1,2-Tetrachloroethane | 0.00592 U | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 1,1,1-TCA | 0.00592 U | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.00592 U | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 1,1,2-TCA | 0.00592 U | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 1,1-DCA | 0.00592 U | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 1,1-DCE | 0.00592 U | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 1,2,3-Trichloropropane | 0.00592 U | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 1,2,4-Trichlorobenzene | 0.00592 U | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 1,2,4-Trimethylbenzene | 0.00592 U | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 1,2-DCA | 0.00592 U | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 1,2-Dichloropropane | 0.00592 U | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | 2-Hexanone | 0.118 U | mg/kg | | 0.118 | FALSE |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Acetone | 0.118 U | mg/kg | | 0.118 | FALSE |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Benzene | 0.00592 U | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Bromochloromethane | 0.00592 U | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Bromodichloromethane | 0.00592 U | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Bromoform | 0.00592 U | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Bromomethane | 0.00592 U | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Carbon Disulfide | 0.00592 U | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Carbon tetrachloride | 0.00592 U | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Chlorobenzene | 0.00592 U | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Chloroethane | 0.00592 U | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Chloroform | 0.00592 U | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Chloromethane | 0.00592 U | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Cis-1,2-DCE | 0.00592 U | mg/kg | | 0.00592 | FALSE |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Dibromochloromethane | 0.00592 U | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Ethylbenzene | 0.00592 U | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | MEK (2-Butanone) | 0.118 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Methylene chloride | 0.00592 U | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | MIBK (Methyl isobutyl ketone) | 0.118 U | mg/kg | | 0.118 | |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | PCE | 0.00592 U | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Styrene | 0.00592 U | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | TCE | 0.00592 U | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Toluene | 0.105 | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | trans-1,2-DCE | 0.00592 U | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Trichlorofluoromethane | 0.00592 U | mg/kg | | 0.00592 | |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Vinyl Acetate | 0.118 U | mg/kg | | 0.118 | |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Vinyl chloride | 0.00237 U | mg/kg | | 0.00237 | |
| DOWASHLAND | AS-54 | AS-54-4-8 | SO | N | 1/8/2003 | 4 | 8 VOCs | Xylenes, Total | 0.0118 U | mg/kg | | 0.0118 | |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | 12 GenChem | Moisture | 16.7 | % | | | TRUE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | 1,1,1,2-Tetrachloroethane | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | 1,1,1-TCA | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | 1,1,2,2-Tetrachloroethane | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | 1,1,2-TCA | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | 1,1-DCA | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | 1,1-DCE | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | 1,2,3-Trichloropropane | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | 1,2,4-Trichlorobenzene | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | 1,2,4-Trimethylbenzene | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | 1,2-DCA | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | 1,2-Dichloropropane | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | 2-Hexanone | 0.6 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Acetone | 0.6 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Benzene | 0.03 U | mg/kg | | 0.03 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|----------------|------------------------|----------|---------|----------------------|-------|----------------|-------------------------------|-------------------|-------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | | Bromochloromethane | 0.03 U | mg/kg | Liiiii | | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | | Bromodichloromethane | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Bromoform | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Bromomethane | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Carbon Disulfide | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Carbon tetrachloride | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Chlorobenzene | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Chloroethane | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Chloroform | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Chloromethane | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | | Cis-1,2-DCE | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | | Dibromochloromethane | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | | Ethylbenzene | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | | MEK (2-Butanone) | 0.6 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | | Methylene chloride | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | | MIBK (Methyl isobutyl ketone) | 0.6 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | | PCE | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | | Styrene | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | | TCE | 1.89 | mg/kg | | | TRUE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | | Toluene | 3.08 | mg/kg | | | TRUE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | | trans-1,2-DCE | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | | Trichlorofluoromethane | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | | Vinyl Acetate | 0.6 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | | Vinyl chloride | 0.012 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-54 | AS-54-8-12 | SO | N | 1/8/2003 | 8 | | Xylenes, Total | 0.06 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO | N | 1/8/2003 | 0 | | Moisture | 13.3 | % | | | TRUE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO | N | 1/8/2003 | 0 | | 1,1,1,2-Tetrachloroethane | 0.721 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO | N | 1/8/2003 | 0 | | 1,1,1-TCA | 0.721 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO | N | 1/8/2003 | 0 | | 1,1,2,2-Tetrachloroethane | 0.721 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO | N | 1/8/2003 | 0 | | 1,1,2-TCA | 0.721 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO | N | 1/8/2003 | 0 | | 1,1-DCA | 0.721 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO | N | 1/8/2003 | 0 | | 1,1-DCE | 0.721 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO | N | 1/8/2003 | 0 | | 1,2,3-Trichloropropane | 0.721 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO | N | 1/8/2003 | 0 | | 1,2,4-Trichlorobenzene | 0.721 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO | N | 1/8/2003 | 0 | | 1,2,4-Trimethylbenzene | 0.721 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO | N | 1/8/2003 | 0 | | 1,2-DCA | 0.721 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO | N | 1/8/2003 | 0 | | 1,2-Dichloropropane | 0.721 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO | N | 1/8/2003 | 0 | | 2-Hexanone | 14.4 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO | N | 1/8/2003 | 0 | | Acetone | 14.4 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO | N | 1/8/2003 | 0 | | Benzene | 0.721 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO | N | 1/8/2003 | 0 | | Bromochloromethane | 0.721 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO | N | 1/8/2003 | 0 | | Bromodichloromethane | 0.721 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO | N | 1/8/2003 | 0 | | Bromoform | 0.721 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO | N | 1/8/2003 | 0 | | Bromomethane | 0.721 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO | N | 1/8/2003 | 0 | | Carbon Disulfide | 0.721 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO SO | N N | 1/8/2003 | 0 | | Carbon tetrachloride | 0.721 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-0-4 | | N N | 1/8/2003 | 0 | | Chlorobenzene | 0.721 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO | | 1/8/2003 | 0 | | Chloroethane | 0.721 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO | N | 1/8/2003 | 0 | | Chloroform | 0.721 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO | N | 1/8/2003 | 0 | | Chloromethane | 0.721 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO | N N | 1/8/2003 | 0 | | Cis-1,2-DCE | 0.721 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO | | 1/8/2003 | | | Dibromochloromethane | 0.721 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO | N | 1/8/2003 | 0 | | Ethylbenzene | 0.721 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO SO | N N | 1/8/2003 | 0 | | MEK (2-Butanone) | 14.4 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-55 AS-55 | AS-55-0-4 AS-55-0-4 | SO | N N | 1/8/2003 1/8/2003 | 0 | | Methylene chloride | 0.721 U 14.4 U | mg/kg | | | FALSE FALSE |
| | | | SO | N N | | 0 | | MIBK (Methyl isobutyl ketone) | | mg/kg | | | |
| DOWASHLAND | AS-55 | AS-55-0-4 | 50 | IN | 1/8/2003 | 0 | 4 VOCs | PCE | 0.721 U | mg/kg | | 0.721 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower C | hemical | | | | Detection | Reporting | |
|--------------------------|----------------|------------------------|----------|---------|----------------------|-------|--------------|---------|--|----------------------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | | Group | Analyte | Result Qualifie | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO | N | 1/8/2003 | 0 | 4 VO | | Styrene | 0.721 U | mg/kg | Liiiii | | FALSE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO | N | 1/8/2003 | 0 | | | TCE | 0.721 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO | N | 1/8/2003 | 0 | 4 VO |)Cs | Toluene | 2.38 | mg/kg | | 0.721 | TRUE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO | N | 1/8/2003 | 0 | 4 VO |)Cs | trans-1,2-DCE | 0.721 U | mg/kg | | 0.721 | FALSE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO | N | 1/8/2003 | 0 | 4 VO |)Cs | Trichlorofluoromethane | 3.88 | mg/kg | | 0.721 | TRUE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO | N | 1/8/2003 | 0 | 4 VO |)Cs | Vinyl Acetate | 14.4 U | mg/kg | | 14.4 | FALSE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO | N | 1/8/2003 | 0 | | | Vinyl chloride | 0.288 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-0-4 | SO | N | 1/8/2003 | 0 | 4 VO |)Cs | Xylenes, Total | 1.44 U | mg/kg | | 1.44 | FALSE |
| DOWASHLAND | AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | 8 Ge | nChem | Moisture | 12.7 | % | | 0.1 | TRUE |
| DOWASHLAND | AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | 8 VO | | 1,1,1,2-Tetrachloroethane | 0.716 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | | | 1,1,1-TCA | 0.716 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | 8 VO | | 1,1,2,2-Tetrachloroethane | 0.716 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | | | 1,1,2-TCA | 0.716 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | 8 VO | | 1,1-DCA | 0.716 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | | | 1,1-DCE | 0.716 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | 8 VO | | 1,2,3-Trichloropropane | 0.716 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | | | 1,2,4-Trichlorobenzene | 0.716 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | | | 1,2,4-Trimethylbenzene | 0.716 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | | | 1,2-DCA | 0.716 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | | | 1,2-Dichloropropane | 0.716 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | | | 2-Hexanone | 14.3 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | | | Acetone | 14.3 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | 8 VO | | Benzene | 0.716 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | | | Bromochloromethane | 0.716 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | 8 VO | | Bromodichloromethane | 0.716 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | | | Bromoform | 0.716 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | 8 VO | | Bromomethane | 0.716 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | 8 VO | | Carbon Disulfide | 0.716 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | 8 VO | | Carbon tetrachloride | 0.716 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | | | Chlorobenzene | 0.716 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | 8 VO | | Chloroethane | 0.716 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | | | Chloroform | 0.716 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | 8 VO | | Chloromethane | 0.716 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | | | Cis-1,2-DCE | 0.716 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | | | Dibromochloromethane | 0.716 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | | | Ethylbenzene | 0.716 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | | | MEK (2-Butanone) | 14.3 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | | | Methylene chloride | 0.716 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | | | MIBK (Methyl isobutyl ketone) | 14.3 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | | | PCE | 0.716 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-55 | AS-55-4-8 | SO SO | N N | 1/8/2003 | 4 | | | Styrene | 0.716 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 | AS-55-4-8 | SO | N N | 1/8/2003 | 4 | 8 VO 8 VO | | TCE Toluene | 0.716 U | mg/kg | | | FALSE FALSE |
| | AS-55 | AS-55-4-8 | SO | N N | 1/8/2003 | 4 | | | | 0.716 U | mg/kg | | | |
| DOWASHLAND DOWASHLAND | AS-55 AS-55 | AS-55-4-8 AS-55-4-8 | SO | N | 1/8/2003 1/8/2003 | 4 | 8 VO 8 VO | | trans-1,2-DCE Trichlorofluoromethane | 0.716 U 2.58 | mg/kg | | | FALSE TRUE |
| DOWASHLAND | AS-55 AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | 8 VO | | Vinyl Acetate | 2.56 14.3 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | | | Vinyl chloride | 0.286 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 AS-55 | AS-55-4-8 | SO | N | 1/8/2003 | 4 | 8 VO | | Xylenes, Total | 1.43 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-55 AS-56 | AS-55-4-8 AS-56-0-4 | SO | N N | 1/8/2003 | 0 | | | Moisture | 1.43 U | mg/kg % | | | TRUE |
| DOWASHLAND | AS-56 AS-56 | AS-56-0-4 AS-56-0-4 | SO | N | 1/10/2003 | 0 | | | 2-Nitropropane | 0.0057 U | % mg/kg | | | FALSE |
| DOWASHLAND | AS-56 AS-56 | AS-56-0-4 AS-56-0-4 | SO | N | 1/10/2003 | 0 | | | Z-Nitropropane Methyl Methacrylate | 0.0057 U 0.0057 U | | | | FALSE |
| DOWASHLAND | AS-56 AS-56 | AS-56-0-4 AS-56-0-4 | SO | N | 1/10/2003 | 0 | | | Pentachloroethane | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-56 AS-56 | AS-56-0-4 AS-56-0-4 | SO | N | 1/10/2003 | 0 | | | 1,1,1,2-Tetrachloroethane | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-56 AS-56 | AS-56-0-4 AS-56-0-4 | SO | N | 1/10/2003 | 0 | | | 1,1,1,2-1etrachioroethane 1,1,1-TCA | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-56 AS-56 | AS-56-0-4 AS-56-0-4 | SO | N | 1/10/2003 | 0 | | | 1,1,2,2-Tetrachloroethane | 0.0057 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | AS-56 AS-56 | AS-56-0-4 AS-56-0-4 | SO | N | 1/10/2003 | 0 | | | 1.1.2-TCA | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-56 AS-56 | AS-56-0-4 AS-56-0-4 | SO | N | 1/10/2003 | 0 | | | 1,1,2-TGA 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0057 U | mg/kg | | 0.0057 | |
| DOWAGIILAND | A0-00 | A3-30-0-4 | 30 | 14 | 1/10/2003 | U | 4 00 | , o s | 1, 1, 2-01011010-1, 2, 2-01110010e01ane | 0.0037 0 | mg/kg | | 0.0037 | IALOL |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemic | al | | | | Detection | Reporting | |
|--------------------------|----------------|------------------------|----------|---------|------------------------|-------|--------------|---------------------------------------|---------------------|-----------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | | Result | Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-56 | AS-56-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1-DCA | 0.0057 (| | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,1-DCE | 0.0057 เ | J | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-56 | AS-56-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2,3-Trichloropropane | 0.0057 เ | J | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-56 | AS-56-0-4 | SO | N | 1/10/2003 | 0 | | 1,2,4-Trichlorobenzene | 0.0057 เ | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-56 | AS-56-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | 1,2,4-Trimethylbenzene | 0.0057 เ | J | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | AS-56 | AS-56-0-4 | SO | N | 1/10/2003 | 0 | | 1,2-DCA | 0.0057 เ | | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-0-4 | SO | N | 1/10/2003 | 0 | | 1,2-Dichloropropane | 0.0057 เ | | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-0-4 | SO | N | 1/10/2003 | 0 | | 2-Hexanone | 0.028 เ | | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-0-4 | SO | N | 1/10/2003 | 0 | | Acetone | 0.028 เ | | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-0-4 | SO | N | 1/10/2003 | 0 | | Acrolein | 0.028 เ | | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-0-4 | SO | N | 1/10/2003 | 0 | | Acrylonitrile | 0.028 \ | | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-0-4 | SO | N | 1/10/2003 | 0 | | Benzene | 0.0057 \ | | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-0-4 | SO | N | 1/10/2003 | 0 | | Bromochloromethane | 0.0057 l | | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-0-4 | SO | N | 1/10/2003 | 0 | | Bromodichloromethane | 0.0057 \ | | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-56 | AS-56-0-4 | SO | N | 1/10/2003 | 0 | | Bromoform | 0.0057 l | | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-56 | AS-56-0-4 | SO | N | 1/10/2003 | 0 | | Bromomethane | 0.0057 \ | | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-56 | AS-56-0-4 | SO | N | 1/10/2003 | 0 | | Carbon Disulfide | 0.0057 l | | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-56 | AS-56-0-4 | SO | N | 1/10/2003 | 0 | | Carbon tetrachloride | 0.0057 l | | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-56 | AS-56-0-4 | SO | N | 1/10/2003 | 0 | | Chlorobenzene | 0.0057 (| | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-56 | AS-56-0-4 | SO | N | 1/10/2003 | 0 | | Chloroethane | 0.0057 (| | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-56 | AS-56-0-4 | SO | N | 1/10/2003 | 0 | | Chloroform | 0.0057 l | | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-0-4 | SO | N | 1/10/2003 | 0 | | Chloromethane | 0.0057 l | | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-0-4 | SO | N | 1/10/2003 | 0 | | Cis-1,2-DCE | 0.0057 l | | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-0-4 | SO | N | 1/10/2003 | 0 | | Dibromochloromethane | 0.0057 l | | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-56 | AS-56-0-4 | SO SO | N N | 1/10/2003 | 0 | | Ethylbenzene | 0.0057 l | | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-56 | AS-56-0-4 | SO | N N | 1/10/2003 | 0 | | hexane | 0.0057 l | | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 AS-56 | AS-56-0-4 AS-56-0-4 | SO | N N | 1/10/2003 1/10/2003 | 0 | | MEK (2-Butanone) Methylene chloride | 0.028 l 0.0057 l | | mg/kg | | | FALSE FALSE |
| DOWASHLAND | AS-56 AS-56 | AS-56-0-4 AS-56-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | , | 0.0037 (| | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 AS-56 | AS-56-0-4 AS-56-0-4 | SO | N | 1/10/2003 | 0 | | MIBK (Methyl isobutyl ketone) PCE | 0.028 t | | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 AS-56 | AS-56-0-4 AS-56-0-4 | SO | N | 1/10/2003 | 0 | | Propionitrile | 0.0057 t | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-0-4 | SO | N | 1/10/2003 | 0 | | Styrene | 0.0057 t | | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-56 | AS-56-0-4 | SO | N | 1/10/2003 | 0 | | TCE | 0.0057 t | | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-56 | AS-56-0-4 | SO | N | 1/10/2003 | 0 | | Toluene | 0.54 | 5 | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-56 | AS-56-0-4 | SO | N | 1/10/2003 | 0 | | trans-1,2-DCE | 0.0057 l | 1 | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-56 | AS-56-0-4 | SO | N | 1/10/2003 | 0 | | Trichlorofluoromethane | 0.0057 t | | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-56 | AS-56-0-4 | SO | N | 1/10/2003 | 0 | | Vinyl Acetate | 0.0057 (| | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-56 | AS-56-0-4 | SO | N | 1/10/2003 | 0 | | Vinyl chloride | 0.0057 (| | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-56 | AS-56-0-4 | SO | N | 1/10/2003 | 0 | | Xylenes, Total | 0.0057 (| | mg/kg | | 0.0057 | |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | | | 16 | - | % | | | TRUE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | | 2-Nitropropane | 0.006 l | J | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | so | N | 1/10/2003 | 4 | 8 ORG | Methyl Methacrylate | 0.006 l | | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | | Pentachloroethane | 0.006 l | | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | 1,1,1,2-Tetrachloroethane | 0.006 l | | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | so | N | 1/10/2003 | 4 | | 1,1,1-TCA | 0.006 l | | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.006 l | J | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2-TCA | 0.006 l | J | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.006 เ | J | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1-DCA | 0.006 เ | J | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1-DCE | 0.006 l | J | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,3-Trichloropropane | 0.006 ไ | J | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,4-Trichlorobenzene | 0.006 ไ | J | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,4-Trimethylbenzene | 0.006 เ | J | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2-DCA | 0.006 เ | J | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2-Dichloropropane | 0.006 ไ | J | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 2-Hexanone | 0.03 l | | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acetone | 0.03 l | J | mg/kg | | 0.03 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower Chemica | | | | Detection | Reporting | |
|--------------------------|----------------|------------------------|----------|---------|------------------------|-------|------------------|---------------------------------------|--------------------|------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acrolein | 0.03 U | mg/kg | Liiiii | | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acrylonitrile | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Benzene | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromochloromethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromodichloromethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromoform | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | | Bromomethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Carbon Disulfide | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | | Carbon tetrachloride | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chlorobenzene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | | Chloroethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloroform | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | | Chloromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | | Cis-1,2-DCE | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | | Dibromochloromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | | Ethylbenzene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | | hexane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | | MEK (2-Butanone) | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | | Methylene chloride | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | | MIBK (Methyl isobutyl ketone) | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | | PCE | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | | Propionitrile | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | | Styrene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | | TCE | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-4-8 | SO SO | N N | 1/10/2003 | 4 | | Toluene | 0.052 | mg/kg | | | TRUE |
| DOWASHLAND DOWASHLAND | AS-56 | AS-56-4-8 | SO | N N | 1/10/2003 | 4 | 8 VOCs 8 VOCs | trans-1,2-DCE | 0.006 U 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 AS-56 | AS-56-4-8 AS-56-4-8 | SO | N N | 1/10/2003 1/10/2003 | 4 | | Trichlorofluoromethane Vinyl Acetate | 0.006 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | AS-56 AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Vinyl Acetate Vinyl chloride | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 AS-56 | AS-56-4-8 | SO | N | 1/10/2003 | 4 | | Xylenes, Total | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | | | 9.1 | mg/kg % | | | TRUE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | | 2-Nitropropane | 0.009 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | | Methyl Methacrylate | 0.009 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | | Pentachloroethane | 0.009 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,1,2-Tetrachloroethane | 0.009 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,1-TCA | 0.009 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,2,2-Tetrachloroethane | 0.009 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,2-TCA | 0.009 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.009 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | | 1,1-DCA | 0.009 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | | 1,1-DCE | 0.009 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | so | N | 1/10/2003 | 8 | | 1,2,3-Trichloropropane | 0.009 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | so | N | 1/10/2003 | 8 | | 1,2,4-Trichlorobenzene | 0.009 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | so | N | 1/10/2003 | 8 | 12 VOCs | 1,2,4-Trimethylbenzene | 0.009 U | mg/kg | | 0.009 | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | so | N | 1/10/2003 | 8 | | 1,2-DCA | 0.009 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | so | N | 1/10/2003 | 8 | | 1,2-Dichloropropane | 0.009 U | mg/kg | | 0.009 | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 2-Hexanone | 0.045 U | mg/kg | | 0.045 | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Acetone | 0.045 U | mg/kg | | 0.045 | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Acrolein | 0.045 U | mg/kg | | 0.045 | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Acrylonitrile | 0.045 U | mg/kg | | 0.045 | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | | Benzene | 0.009 U | mg/kg | | 0.009 | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromochloromethane | 0.009 U | mg/kg | | 0.009 | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromodichloromethane | 0.009 U | mg/kg | | 0.009 | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | | Bromoform | 0.009 U | mg/kg | | 0.009 | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Bromomethane | 0.009 U | mg/kg | | 0.009 | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | | Carbon Disulfide | 0.009 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Carbon tetrachloride | 0.009 U | mg/kg | | 0.009 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|------------|------------|------------|--------|---------|-----------|-------|----------------|-------------------------------|------------------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | | Chlorobenzene | 0.009 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chloroethane | 0.009 U | mg/kg | | 0.009 | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Chloroform | 0.009 U | mg/kg | | 0.009 | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | | Chloromethane | 0.009 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Cis-1,2-DCE | 0.009 U | mg/kg | | 0.009 | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | | Dibromochloromethane | 0.009 U | mg/kg | | 0.009 | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | | Ethylbenzene | 0.009 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | | hexane | 0.009 U | mg/kg | | 0.009 | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | | MEK (2-Butanone) | 0.045 U | mg/kg | | 0.045 | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | | Methylene chloride | 0.009 U | mg/kg | | 0.009 | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | | MIBK (Methyl isobutyl ketone) | 0.045 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | | PCE | 0.009 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | | Propionitrile | 0.009 U | mg/kg | | 0.009 | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | | Styrene | 0.009 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | | TCE | 0.085 | mg/kg | | 0.009 | TRUE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | | Toluene | 2 | mg/kg | | 0.009 | |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | | trans-1,2-DCE | 0.009 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | | Trichlorofluoromethane | 0.009 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | | Vinyl Acetate | 0.009 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | | Vinyl chloride | 0.009 U | mg/kg | | 0.009 | FALSE |
| DOWASHLAND | AS-56 | AS-56-8-12 | SO | N | 1/10/2003 | 8 | | Xylenes, Total | 0.009 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | | Moisture | 15 | % | | | TRUE |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,1,1,2-Tetrachloroethane | 0.00588 U | mg/kg | | 0.00588 | FALSE |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,1,1-TCA | 0.00588 U | mg/kg | | 0.00588 | FALSE |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,1,2,2-Tetrachloroethane | 0.00588 U | mg/kg | | 0.00588 | FALSE |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,1,2-TCA | 0.00588 U | mg/kg | | 0.00588 | FALSE |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,1-DCA | 0.00588 U | mg/kg | | 0.00588 | FALSE |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,1-DCE | 0.00588 U | mg/kg | | 0.00588 | FALSE |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,2,3-Trichloropropane | 0.00588 U | mg/kg | | 0.00588 | FALSE |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,2,4-Trichlorobenzene | 0.00588 U | mg/kg | | 0.00588 | FALSE |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,2,4-Trimethylbenzene | 0.00588 U | mg/kg | | 0.00588 | FALSE |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,2-DCA | 0.00588 U | mg/kg | | 0.00588 | FALSE |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | 1,2-Dichloropropane | 0.00588 U | mg/kg | | 0.00588 | FALSE |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | | 2-Hexanone | 0.118 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Acetone | 0.118 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Benzene | 0.00588 U | mg/kg | | 0.00588 | FALSE |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Bromochloromethane | 0.00588 U | mg/kg | | 0.00588 | FALSE |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Bromodichloromethane | 0.00588 U | mg/kg | | 0.00588 | FALSE |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Bromoform | 0.00588 U | mg/kg | | 0.00588 | FALSE |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Bromomethane | 0.00588 U | mg/kg | | 0.00588 | FALSE |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Carbon Disulfide | 0.00588 U | mg/kg | | 0.00588 | FALSE |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Carbon tetrachloride | 0.00588 U | mg/kg | | 0.00588 | FALSE |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Chlorobenzene | 0.00588 U | mg/kg | | 0.00588 | FALSE |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Chloroethane | 0.00588 U | mg/kg | | 0.00588 | FALSE |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Chloroform | 0.00588 U | mg/kg | | 0.00588 | FALSE |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Chloromethane | 0.00588 U | mg/kg | | 0.00588 | FALSE |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Cis-1,2-DCE | 0.00588 U | mg/kg | | 0.00588 | FALSE |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Dibromochloromethane | 0.00588 U | mg/kg | | 0.00588 | FALSE |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | | Ethylbenzene | 0.00588 U | mg/kg | | 0.00588 | |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | | MEK (2-Butanone) | 0.118 U | mg/kg | | 0.118 | FALSE |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | | Methylene chloride | 0.00588 U | mg/kg | | 0.00588 | |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | MIBK (Methyl isobutyl ketone) | 0.118 U | mg/kg | | 0.118 | FALSE |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | PCE | 0.00588 U | mg/kg | | 0.00588 | FALSE |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | | Styrene | 0.00588 U | mg/kg | | 0.00588 | FALSE |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | TĆE | 0.00588 U | mg/kg | | 0.00588 | FALSE |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | Toluene | 0.861 | mg/kg | | 0.00588 | TRUE |
| DOWASHLAND | AS-7 | AS-7-0-4 | SO | N | 1/8/2003 | 0 | 4 VOCs | trans-1,2-DCE | 0.00588 U | mg/kg | | 0.00588 | FALSE |

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| Site Station ID SampleID Matrix ype Collected Collected September (Collected Depth | Result 0 0.00588 U 0.118 U 0.0235 U 0.0118 U 18.7 0.00615 U 0.00615 U 0.00615 U 0.00615 U 0.00615 U | mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg | Detection Limit | 0.00235 0.0118 | FALSE |
|--|---|---|--------------------|---------------------------------------|----------------|
| DOWASHLAND AS-7 AS-7-0-4 SO N 1/8/2003 0 4 VOCs Trichlorofluoromethane DOWASHLAND AS-7 AS-7-0-4 SO N 1/8/2003 0 4 VOCs Vinyl Acetate DOWASHLAND AS-7 AS-7-0-4 SO N 1/8/2003 0 4 VOCs Vinyl choirde DOWASHLAND AS-7 AS-7-0-4 SO N 1/8/2003 0 4 VOCs Xylenes, Total DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 GenChem Moisture DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs 1,1,1,2-Tetrachloroethane DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs 1,1,1-TCA DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs 1,1,2,2-Tetrachloroethane DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 | 0.00588 U 0.118 U 0.00235 U 0.0118 U 18.7 0.00615 U 0.00615 U 0.00615 U 0.00615 U | mg/kg mg/kg mg/kg mg/kg % mg/kg mg/kg | | 0.00588 0.118 0.00235 0.0118 | FALSE FALSE |
| DOWASHLAND AS-7 AS-7-0-4 SO N 1/8/2003 0 4 VOCs Vinyl chloride DOWASHLAND AS-7 AS-7-0-4 SO N 1/8/2003 0 4 VOCs Xylenes, Total DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 GenChem Moisture DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs 1,1,1,2-Tetrachloroethane DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs 1,1,2-Tetrachloroethane DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs 1,1,2-Tetrachloroethane DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs 1,1,2-TCA DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs 1,1-DCA DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 | 0.00235 U 0.0118 U 18.7 0.00615 U 0.00615 U 0.00615 U 0.00615 U | mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg | | 0.00235 0.0118 | |
| DOWASHLAND AS-7 AS-7-0-4 SO N 1/8/2003 0 4 VOCs Xylenes, Total DOWASHLAND AS-7 AS-74-8 SO N 1/8/2003 4 8 GenChem Moisture DOWASHLAND AS-7 AS-74-8 SO N 1/8/2003 4 8 VOCs 1,1,1-Tetrachloroethane DOWASHLAND AS-7 AS-74-8 SO N 1/8/2003 4 8 VOCs 1,1,1-TCA DOWASHLAND AS-7 AS-74-8 SO N 1/8/2003 4 8 VOCs 1,1,2-Tetrachloroethane DOWASHLAND AS-7 AS-74-8 SO N 1/8/2003 4 8 VOCs 1,1,2-TCA DOWASHLAND AS-7 AS-74-8 SO N 1/8/2003 4 8 VOCs 1,1-DCA DOWASHLAND AS-7 AS-74-8 SO N 1/8/2003 4 8 VOCs 1,1-DCA DOWASHLAND AS-7 AS-74-8 SO N 1/8/2003 4 | 0.0118 U 18.7 0.00615 U 0.00615 U 0.00615 U 0.00615 U | mg/kg % mg/kg mg/kg | | 0.0118 | FALSE |
| DOWASHLAND AS-7 AS-74-8 SO N 1/8/2003 4 8 GenChem Moisture DOWASHLAND AS-7 AS-74-8 SO N 1/8/2003 4 8 VOCs 1,1,1-7cdrahorethane DOWASHLAND AS-7 AS-74-8 SO N 1/8/2003 4 8 VOCs 1,1,1-7cd DOWASHLAND AS-7 AS-74-8 SO N 1/8/2003 4 8 VOCs 1,1,2-7ctachloroethane DOWASHLAND AS-7 AS-74-8 SO N 1/8/2003 4 8 VOCs 1,1-2-TCA DOWASHLAND AS-7 AS-74-8 SO N 1/8/2003 4 8 VOCs 1,1-DCA DOWASHLAND AS-7 AS-74-8 SO N 1/8/2003 4 8 VOCs 1,1-DCE | 18.7 0.00615 U 0.00615 U 0.00615 U 0.00615 U | % mg/kg mg/kg | | | |
| DOWASHLAND AS-7 AS-74-8 SO N 1/8/2003 4 8 VOCs 1,1,1-Tetrachloroethane DOWASHLAND AS-7 AS-74-8 SO N 1/8/2003 4 8 VOCs 1,1,1-TCA DOWASHLAND AS-7 AS-74-8 SO N 1/8/2003 4 8 VOCs 1,1,2-Tetrachloroethane DOWASHLAND AS-7 AS-74-8 SO N 1/8/2003 4 8 VOCs 1,1-TCA DOWASHLAND AS-7 AS-74-8 SO N 1/8/2003 4 8 VOCs 1,1-DCA DOWASHLAND AS-7 AS-74-8 SO N 1/8/2003 4 8 VOCs 1,1-DCE | 0.00615 U 0.00615 U 0.00615 U 0.00615 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND AS-7 AS-74-8 SO N 1/8/2003 4 8 VOCs 1,1,1-TCA DOWASHLAND AS-7 AS-74-8 SO N 1/8/2003 4 8 VOCs 1,1,2-Tetrachloroethane DOWASHLAND AS-7 AS-74-8 SO N 1/8/2003 4 8 VOCs 1,1,2-TCA DOWASHLAND AS-7 AS-74-8 SO N 1/8/2003 4 8 VOCs 1,1-DCA DOWASHLAND AS-7 AS-74-8 SO N 1/8/2003 4 8 VOCs 1,1-DCE | 0.00615 U 0.00615 U 0.00615 U | mg/kg | | 0.1 | TRUE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs 1,1,2,2-Tetrachloroethane DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs 1,1,2-TCA DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs 1,1-DCA DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs 1,1-DCE | 0.00615 U 0.00615 U | 3 3 | | 0.00615 | FALSE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs 1,1,2-TCA DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs 1,1-DCA DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs 1,1-DCE | 0.00615 U | mg/kg | | 0.00615 | FALSE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs 1,1-DCA DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs 1,1-DCE | | | | 0.00615 | FALSE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs 1,1-DCE | 0.00645.11 | mg/kg | | 0.00615 | FALSE |
| | 0.00615 0 | mg/kg | | 0.00615 | FALSE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs 1.2.3-Trichloropropage | 0.00615 U | mg/kg | | 0.00615 | FALSE |
| | 0.00615 U | | | 0.00615 | |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs 1,2,4-Trichlorobenzene | 0.00615 U | mg/kg | | 0.00615 | FALSE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs 1,2,4-Trimethylbenzene | 0.00615 U | mg/kg | | 0.00615 | FALSE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs 1,2-DCA | 0.00615 U | mg/kg | | 0.00615 | FALSE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs 1,2-Dichloropropane | 0.00615 U | | | 0.00615 | |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs 2-Hexanone | 0.123 U | | | | FALSE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs Acetone | 0.123 U | mg/kg | | 0.123 | FALSE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs Benzene | 0.00615 U | mg/kg | | 0.00615 | FALSE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs Bromochloromethane | 0.00615 U | mg/kg | | 0.00615 | FALSE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs Bromodichloromethane | 0.00615 U | mg/kg | | 0.00615 | FALSE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs Bromoform | 0.00615 U | mg/kg | | 0.00615 | FALSE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs Bromomethane | 0.00615 U | mg/kg | | 0.00615 | FALSE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs Carbon Disulfide | 0.00615 U | mg/kg | | 0.00615 | FALSE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs Carbon tetrachloride | 0.00615 U | mg/kg | | 0.00615 | FALSE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs Chlorobenzene | 0.00615 U | mg/kg | | 0.00615 | FALSE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs Chloroethane | 0.00615 U | mg/kg | | 0.00615 | FALSE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs Chloroform | 0.00615 U | mg/kg | | 0.00615 | FALSE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs Chloromethane | 0.00615 U | mg/kg | | 0.00615 | FALSE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs Cis-1,2-DCE | 0.00615 U | mg/kg | | 0.00615 | FALSE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs Dibromochloromethane | 0.00615 U | mg/kg | | 0.00615 | FALSE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs Ethylbenzene | 0.00615 U | mg/kg | | 0.00615 | FALSE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs MEK (2-Butanone) | 0.123 U | mg/kg | | 0.123 | FALSE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs Methylene chloride | 0.00615 U | mg/kg | | 0.00615 | FALSE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs MIBK (Methyl isobutyl keton | ne) 0.123 U | mg/kg | | 0.123 | FALSE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs PCE | 0.00615 U | mg/kg | | 0.00615 | FALSE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs Styrene | 0.00615 U | mg/kg | | 0.00615 | FALSE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs TCE | 0.00615 U | mg/kg | | 0.00615 | FALSE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs Toluene | 0.179 | mg/kg | | 0.00615 | TRUE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs trans-1,2-DCE | 0.00615 U | mg/kg | | 0.00615 | FALSE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs Trichlorofluoromethane | 0.00615 U | mg/kg | | 0.00615 | FALSE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs Vinyl Acetate | 0.123 U | mg/kg | | 0.123 | FALSE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs Vinyl chloride | 0.00246 U | mg/kg | | 0.00246 | FALSE |
| DOWASHLAND AS-7 AS-7-4-8 SO N 1/8/2003 4 8 VOCs Xylenes, Total | 0.0123 U | mg/kg | | 0.0123 | FALSE |
| DOWASHLAND AS-7 AS-7-8-12 SO N 1/8/2003 8 12 GenChem Moisture | 12.5 | % | | 0.1 | TRUE |
| DOWASHLAND AS-7 AS-7-8-12 SO N 1/8/2003 8 12 VOCs 1,1,1,2-Tetrachloroethane | 0.00571 U | mg/kg | | 0.00571 | FALSE |
| DOWASHLAND AS-7 AS-7-8-12 SO N 1/8/2003 8 12 VOCs 1,1,1-TCA | 0.00571 U | mg/kg | | 0.00571 | FALSE |
| DOWASHLAND AS-7 AS-7-8-12 SO N 1/8/2003 8 12 VOCs 1,1,2,2-Tetrachloroethane | 0.00571 U | | | 0.00571 | FALSE |
| DOWASHLAND AS-7 AS-7-8-12 SO N 1/8/2003 8 12 VOCs 1,1,2-TCA | 0.00571 U | | | 0.00571 | FALSE |
| DOWASHLAND AS-7 AS-7-8-12 SO N 1/8/2003 8 12 VOCs 1,1-DCA | 0.00571 U | | | 0.00571 | |
| DOWASHLAND AS-7 AS-7-8-12 SO N 1/8/2003 8 12 VOCs 1,1-DCE | 0.00571 U | | | 0.00571 | FALSE |
| DOWASHLAND AS-7 AS-7-8-12 SO N 1/8/2003 8 12 VOCs 1,2,3-Trichloropropane | 0.00571 U | | | 0.00571 | FALSE |
| DOWASHLAND AS-7 AS-7-8-12 SO N 1/8/2003 8 12 VOCs 1,2,4-Trichlorobenzene | 0.00571 U | | | 0.00571 | |
| DOWASHLAND AS-7 AS-7-8-12 SO N 1/8/2003 8 12 VOCs 1,2,4-Trimethylbenzene | 0.00571 U | 0 0 | | 0.00571 | |
| DOWASHLAND AS-7 AS-7-8-12 SO N 1/8/2003 8 12 VOCs 1,2-DCA | 0.00571 U | | | 0.00571 | |
| DOWASHLAND AS-7 AS-7-8-12 SO N 1/8/2003 8 12 VOCs 1,2-Dichloropropane | 0.00571 U | | | 0.00571 | |
| DOWASHLAND AS-7 AS-7-8-12 SO N 1/8/2003 8 12 VOCs 2-Hexanone | 0.114 U | | | 0.114 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|--------------|----------------------|----------|---------|------------------------|-------|----------------|---|--------------------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualit | ier Units | Limit | Limit | Detected |
| DOWASHLAND | AS-7 | AS-7-8-12 | SO | N | 1/8/2003 | 8 | | Acetone | 0.114 U | mg/kg | Liiiii | | FALSE |
| DOWASHLAND | AS-7 | AS-7-8-12 | SO | N | 1/8/2003 | 8 | | Benzene | 0.00571 U | mg/kg | | 0.00571 | FALSE |
| DOWASHLAND | AS-7 | AS-7-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Bromochloromethane | 0.00571 U | mg/kg | | 0.00571 | FALSE |
| DOWASHLAND | AS-7 | AS-7-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Bromodichloromethane | 0.00571 U | mg/kg | | 0.00571 | FALSE |
| DOWASHLAND | AS-7 | AS-7-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Bromoform | 0.00571 U | mg/kg | | 0.00571 | FALSE |
| DOWASHLAND | AS-7 | AS-7-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Bromomethane | 0.00571 U | mg/kg | | 0.00571 | FALSE |
| DOWASHLAND | AS-7 | AS-7-8-12 | SO | N | 1/8/2003 | 8 | | Carbon Disulfide | 0.00571 U | mg/kg | | 0.00571 | |
| DOWASHLAND | AS-7 | AS-7-8-12 | SO | N | 1/8/2003 | 8 | 12 VOCs | Carbon tetrachloride | 0.00571 U | mg/kg | | 0.00571 | FALSE |
| DOWASHLAND | AS-7 | AS-7-8-12 | SO | N | 1/8/2003 | 8 | | Chlorobenzene | 0.00571 U | mg/kg | | 0.00571 | FALSE |
| DOWASHLAND | AS-7 | AS-7-8-12 | SO | N | 1/8/2003 | 8 | | Chloroethane | 0.00571 U | mg/kg | | 0.00571 | |
| DOWASHLAND | AS-7 | AS-7-8-12 | SO | N | 1/8/2003 | 8 | | Chloroform | 0.00571 U | mg/kg | | 0.00571 | |
| DOWASHLAND | AS-7 | AS-7-8-12 | SO | N | 1/8/2003 | 8 | | Chloromethane | 0.00571 U | mg/kg | | 0.00571 | |
| DOWASHLAND | AS-7 | AS-7-8-12 | SO | N | 1/8/2003 | 8 | | Cis-1,2-DCE | 0.00571 U | mg/kg | | 0.00571 | |
| DOWASHLAND | AS-7 | AS-7-8-12 | SO | N | 1/8/2003 | 8 | | Dibromochloromethane | 0.00571 U | mg/kg | | 0.00571 | |
| DOWASHLAND | AS-7 | AS-7-8-12 | SO | N | 1/8/2003 | 8 | | Ethylbenzene | 0.00571 U | mg/kg | | 0.00571 | |
| DOWASHLAND | AS-7 | AS-7-8-12 | SO | N | 1/8/2003 | 8 | | MEK (2-Butanone) | 0.114 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-7 | AS-7-8-12 | SO | N | 1/8/2003 | 8 | | Methylene chloride | 0.00571 U | mg/kg | | 0.00571 | |
| DOWASHLAND | AS-7 | AS-7-8-12 | SO | N | 1/8/2003 | 8 | | MIBK (Methyl isobutyl ketone) | 0.114 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-7 | AS-7-8-12 | SO | N | 1/8/2003 | 8 | | PCE | 0.00571 U | mg/kg | | 0.00571 | |
| DOWASHLAND | AS-7 | AS-7-8-12 | SO | N | 1/8/2003 | 8 | | Styrene | 0.00571 U | mg/kg | | 0.00571 | |
| DOWASHLAND | AS-7 | AS-7-8-12 | SO | N | 1/8/2003 | 8 | | TCE | 0.00571 U | mg/kg | | 0.00571 | |
| DOWASHLAND | AS-7 | AS-7-8-12 | SO | N | 1/8/2003 | 8 | | Toluene | 0.286 | mg/kg | | 0.00571 | |
| DOWASHLAND | AS-7 | AS-7-8-12 | SO | N | 1/8/2003 | 8 | | trans-1,2-DCE | 0.00571 U | mg/kg | | 0.00571 | |
| DOWASHLAND | AS-7 | AS-7-8-12 | SO | N | 1/8/2003 | 8 | | Trichlorofluoromethane | 0.00571 U | mg/kg | | 0.00571 | |
| DOWASHLAND | AS-7 | AS-7-8-12 | SO | N | 1/8/2003 | 8 | | Vinyl Acetate | 0.114 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-7 | AS-7-8-12 | SO | N | 1/8/2003 | 8 | | Vinyl chloride | 0.00229 U | mg/kg | | 0.00229 | |
| DOWASHLAND | AS-7 | AS-7-8-12 | SO | N | 1/8/2003 | 8 | | Xylenes, Total | 0.0114 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-0-4 | SO | N | 1/10/2003 | 0 | | Moisture | 19 | % | | | TRUE |
| DOWASHLAND | AS-8 | AS-8-0-4 | SO | N | 1/10/2003 | 0 | | 2-Nitropropane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-0-4 | SO | N | 1/10/2003 | 0 | | Methyl Methacrylate | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-0-4 | SO | N | 1/10/2003 | 0 | | Pentachloroethane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,1,2-Tetrachloroethane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,1-TCA | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2,2-Tetrachloroethane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2-TCA | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-0-4 | SO | N | 1/10/2003 | 0 | | 1,1-DCA | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-0-4 | SO | N | 1/10/2003 | 0 | | 1,1-DCE | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-0-4 | SO | N | 1/10/2003 | 0 | | 1,2,3-Trichloropropane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-0-4 | SO | N | 1/10/2003 | 0 | | 1,2,4-Trichlorobenzene | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-8 | AS-8-0-4 | SO SO | N N | 1/10/2003 | - | | 1,2,4-Trimethylbenzene | 0.015 U | mg/kg | | | FALSE |
| | AS-8 | AS-8-0-4 | SO | N N | 1/10/2003 | 0 | | 1,2-DCA | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-0-4 | | | 1/10/2003 | 0 | | 1,2-Dichloropropane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-8 | AS-8-0-4 AS-8-0-4 | SO SO | N N | 1/10/2003 | 0 | | 2-Hexanone | 0.075 U | mg/kg | | | FALSE FALSE |
| | AS-8 | | SO | N | 1/10/2003 | | | Acetone | 0.075 U | mg/kg | | | |
| DOWASHLAND DOWASHLAND | AS-8 AS-8 | AS-8-0-4 AS-8-0-4 | SO | N | 1/10/2003 | 0 | | Acrolein | 0.075 U 0.075 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | AS-8 AS-8 | AS-8-0-4 AS-8-0-4 | SO | N | 1/10/2003 1/10/2003 | 0 | | Acrylonitrile Benzene | 0.075 U 0.015 U | mg/kg | | | FALSE |
| | | | SO | N N | | | | | | mg/kg | | | |
| DOWASHLAND DOWASHLAND | AS-8 AS-8 | AS-8-0-4 AS-8-0-4 | SO | N N | 1/10/2003 1/10/2003 | 0 | | Bromochloromethane Bromodichloromethane | 0.015 U 0.015 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | AS-8 AS-8 | AS-8-0-4 AS-8-0-4 | SO | N N | 1/10/2003 | 0 | | Bromodicnioromethane Bromoform | 0.015 U 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 AS-8 | AS-8-0-4 AS-8-0-4 | SO | N N | | 0 | | | 0.015 U 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 AS-8 | AS-8-0-4 AS-8-0-4 | SO | N N | 1/10/2003 1/10/2003 | 0 | | Bromomethane Carbon Disulfide | 0.015 U 0.015 U | mg/kg | | | FALSE |
| | | | SO | N N | | 0 | | | | mg/kg | | | |
| DOWASHLAND DOWASHLAND | AS-8 AS-8 | AS-8-0-4 AS-8-0-4 | SO | N N | 1/10/2003 1/10/2003 | 0 | | Carbon tetrachloride Chlorobenzene | 0.015 U 0.015 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | AS-8 AS-8 | AS-8-0-4 AS-8-0-4 | SO | N N | 1/10/2003 | 0 | | Chloroethane | 0.015 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | AS-8 AS-8 | AS-8-0-4 AS-8-0-4 | SO | N | 1/10/2003 | 0 | | Chloroform | 0.015 U | 0 0 | | | FALSE |
| DOWASHLAND | A3-0 | A3-0-U-4 | 30 | IN | 1/10/2003 | U | 4 1005 | CHIOTOIOITH | 0.015 0 | mg/kg | | 0.015 | IALOE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Site Station ID S DOWASHLAND AS-8 AS-8-0- DOWASHLAND AS-8 AS-8-0- | \$ SO | SampleT ype N | Date Collected | Upper Depth | Lower Chem Depth Gro | | Result Qualifier | Units | Detection Limit | Reporting Limit | Detected |
|---|------------------|---------------------|------------------------|----------------|-------------------------|---------------------------------------|--------------------|----------------|--------------------|--------------------|----------------|
| DOWASHLAND AS-8 AS-8-0- | \$ \$0 \$ \$0 | | | | | | | | | | Detected |
| DOWASHLAND AS-8 AS-8-0- DOWASHLAND AS-8 AS-80- DOWASHLAND AS-8 AS-8-0- DOWASHLAND AS-8 AS-8-0- AS-8-0- AS-8-0- AS-8-0- | | | 1/10/2003 | 0 | 4 VOCs | Chloromethane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-0- DOWASHLAND AS-8 AS-8-0- DOWASHLAND AS-8 AS-8-0- | 1 90 | N | 1/10/2003 | 0 | 4 VOCs | Cis-1,2-DCE | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND AS-8 AS-8-0-DOWASHLAND AS-8 AS-8-0- | • 30 | N | 1/10/2003 | 0 | 4 VOCs | Dibromochloromethane | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND AS-8 AS-8-0- | | N | 1/10/2003 | 0 | 4 VOCs | Ethylbenzene | 0.015 U | mg/kg | | | FALSE |
| | | N | 1/10/2003 | 0 | 4 VOCs | hexane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-0- | | N | 1/10/2003 | 0 | 4 VOCs | MEK (2-Butanone) | 0.075 U | mg/kg | | | FALSE |
| | | N | 1/10/2003 | 0 | 4 VOCs | Methylene chloride | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-0- | | N | 1/10/2003 | 0 | 4 VOCs | MIBK (Methyl isobutyl ketone) | 0.075 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-0- | | N | 1/10/2003 | 0 | 4 VOCs | PCE | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-0- | | N | 1/10/2003 | 0 | 4 VOCs | Propionitrile | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-0- | | N | 1/10/2003 | 0 | 4 VOCs | Styrene | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-0- | | N | 1/10/2003 | 0 | 4 VOCs | TCE | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-0- | | N | 1/10/2003 | 0 | 4 VOCs | Toluene | 0.21 | mg/kg | | | TRUE |
| DOWASHLAND AS-8 AS-8-0- | | N N | 1/10/2003 | 0 | 4 VOCs | trans-1,2-DCE | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-0-DOWASHLAND AS-8 AS-8-0- | | N N | 1/10/2003 | 0 | 4 VOCs 4 VOCs | Trichlorofluoromethane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-0-DOWASHLAND AS-8 AS-8-0- | | N N | 1/10/2003 1/10/2003 | 0 | 4 VOCs | Vinyl Acetate Vinyl chloride | 0.015 U 0.015 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND AS-8 AS-8-0- | | N | 1/10/2003 | 0 | 4 VOCs | Xylenes, Total | 0.015 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-4- | | N N | 1/10/2003 | 4 | 8 GenCh | | 18 | mg/kg % | | | TRUE |
| DOWASHLAND AS-8 AS-8-4- | | N | 1/10/2003 | 4 | 8 ORG | 2-Nitropropane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-4- | | N | 1/10/2003 | 4 | 8 ORG | Methyl Methacrylate | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-4- | | N | 1/10/2003 | 4 | 8 SVOCs | Pentachloroethane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-4- | | N | 1/10/2003 | 4 | 8 VOCs | 1,1,1,2-Tetrachloroethane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-4- | | N | 1/10/2003 | 4 | 8 VOCs | 1.1.1-TCA | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-4- | | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-4- | | N | 1/10/2003 | 4 | 8 VOCs | 1.1.2-TCA | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-4- | | N | 1/10/2003 | 4 | 8 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-4- | SO SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1-DCA | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND AS-8 AS-8-4- | SO SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1-DCE | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND AS-8 AS-8-4- | SO SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,3-Trichloropropane | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND AS-8 AS-8-4- | SO SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,4-Trichlorobenzene | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND AS-8 AS-8-4- | 3 SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,4-Trimethylbenzene | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND AS-8 AS-8-4- | | N | 1/10/2003 | 4 | 8 VOCs | 1,2-DCA | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND AS-8 AS-8-4- | | N | 1/10/2003 | 4 | 8 VOCs | 1,2-Dichloropropane | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND AS-8 AS-8-4- | | N | 1/10/2003 | 4 | 8 VOCs | 2-Hexanone | 0.075 U | mg/kg | | 0.075 | FALSE |
| DOWASHLAND AS-8 AS-8-4- | | N | 1/10/2003 | 4 | 8 VOCs | Acetone | 0.08 | mg/kg | | | TRUE |
| DOWASHLAND AS-8 AS-8-4- | | N | 1/10/2003 | 4 | 8 VOCs | Acrolein | 0.075 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-4- | | N | 1/10/2003 | 4 | 8 VOCs | Acrylonitrile | 0.075 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-4- | | N | 1/10/2003 | 4 | 8 VOCs | Benzene | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-4- | | N | 1/10/2003 | 4 | 8 VOCs | Bromochloromethane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-4- | | N | 1/10/2003 | 4 | 8 VOCs | Bromodichloromethane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-4- | | N | 1/10/2003 | 4 | 8 VOCs | Bromoform | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-4- | | N | 1/10/2003 | 4 | 8 VOCs | Bromomethane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-4- | | N | 1/10/2003 | 4 | 8 VOCs | Carbon Disulfide | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-4- | | N N | 1/10/2003 | 4 | 8 VOCs | Carbon tetrachloride | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-4- DOWASHLAND AS-8 AS-8-4- | | N N | 1/10/2003 | 4 | 8 VOCs 8 VOCs | Chlorobenzene | 0.015 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND AS-8 AS-8-4- DOWASHLAND AS-8 AS-8-4- | | N | 1/10/2003 1/10/2003 | 4 | 8 VOCs | Chloroethane Chloroform | 0.015 U 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-4- | | N N | 1/10/2003 | 4 | 8 VOCs | Chloromethane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-4- | | N N | 1/10/2003 | 4 | 8 VOCs | Chloromethane Cis-1.2-DCE | 0.015 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-4- | | N | 1/10/2003 | 4 | 8 VOCs | Dibromochloromethane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-4- | | N | 1/10/2003 | 4 | 8 VOCs | Ethylbenzene | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-4- | | N | 1/10/2003 | 4 | 8 VOCs | hexane | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-4- | | N | 1/10/2003 | 4 | 8 VOCs | MEK (2-Butanone) | 0.075 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-4- | | N | 1/10/2003 | 4 | 8 VOCs | Methylene chloride | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-4- | | N | 1/10/2003 | 4 | 8 VOCs | MIBK (Methyl isobutyl ketone) | 0.075 U | mg/kg | | | FALSE |
| DOWASHLAND AS-8 AS-8-4- | | N | 1/10/2003 | 4 | 8 VOCs | PCE | 0.015 U | mg/kg | | | FALSE |

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| | | | | SampleT | Date | Upper | Lower Chemica | | | | Detection | Reporting | |
|--------------------------|--------------|------------------------|----------|---------|------------------------|-------|---------------|---------------------------------------|-------------------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-8 | AS-8-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Propionitrile | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Styrene | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-8 | AS-8-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | TCE | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-8 | AS-8-4-8 | SO | N | 1/10/2003 | 4 | | Toluene | 0.1 | mg/kg | | | TRUE |
| DOWASHLAND | AS-8 | AS-8-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | trans-1,2-DCE | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-8 | AS-8-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Trichlorofluoromethane | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-8 | AS-8-4-8 | SO | N | 1/10/2003 | 4 | | Vinyl Acetate | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Vinyl chloride | 0.015 U | mg/kg | | 0.015 | FALSE |
| DOWASHLAND | AS-8 | AS-8-4-8 | SO | N | 1/10/2003 | 4 | | Xylenes, Total | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | | | 14 | % | | | TRUE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | | 2-Nitropropane | 0.012 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | | Methyl Methacrylate | 0.012 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | | Pentachloroethane | 0.012 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,1,2-Tetrachloroethane | 0.012 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,1-TCA | 0.012 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,2,2-Tetrachloroethane | 0.012 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,2-TCA | 0.012 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.012 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | | 1,1-DCA | 0.012 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | | 1,1-DCE | 0.012 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | | 1,2,3-Trichloropropane | 0.012 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | | 1,2,4-Trichlorobenzene | 0.012 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | | 1,2,4-Trimethylbenzene | 0.012 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | | 1,2-DCA | 0.012 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO SO | N N | 1/10/2003 | 8 | | 1,2-Dichloropropane | 0.012 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-8 AS-8 | AS-8-8-12 | SO | N N | 1/10/2003 | 8 | | 2-Hexanone | 0.06 U 0.06 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 AS-8 | AS-8-8-12 AS-8-8-12 | SO | N N | 1/10/2003 1/10/2003 | 8 | | Acetone Acrolein | 0.06 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | | Acrylonitrile | 0.06 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | | Benzene | 0.06 U 0.012 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | | Bromochloromethane | 0.012 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | | Bromodichloromethane | 0.012 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | | Bromoform | 0.012 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | | Bromomethane | 0.012 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | | Carbon Disulfide | 0.012 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | | Carbon tetrachloride | 0.012 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | | Chlorobenzene | 0.012 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | | Chloroethane | 0.012 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | | Chloroform | 0.012 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | | Chloromethane | 0.012 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | | Cis-1.2-DCE | 0.033 | mg/kg | | | TRUE |
| DOWASHLAND | AS-8 | AS-8-8-12 | so | N | 1/10/2003 | 8 | | Dibromochloromethane | 0.012 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | | Ethylbenzene | 0.012 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | so | N | 1/10/2003 | 8 | | hexane | 0.012 U | mg/kg | | 0.012 | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | | MEK (2-Butanone) | 0.06 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | | Methylene chloride | 0.012 U | mg/kg | | 0.012 | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | MIBK (Methyl isobutyl ketone) | 0.06 U | mg/kg | | 0.06 | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | PCE | 0.012 U | mg/kg | | 0.012 | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Propionitrile | 0.012 U | mg/kg | | 0.012 | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | | Styrene | 0.012 U | mg/kg | | 0.012 | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | | TCE | 0.012 U | mg/kg | | 0.012 | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Toluene | 2.9 | mg/kg | | 0.012 | TRUE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | trans-1,2-DCE | 0.012 U | mg/kg | | 0.012 | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Trichlorofluoromethane | 0.012 U | mg/kg | | 0.012 | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | | Vinyl Acetate | 0.012 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Vinyl chloride | 0.012 U | mg/kg | | 0.012 | FALSE |
| DOWASHLAND | AS-8 | AS-8-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | Xylenes, Total | 0.012 U | mg/kg | | 0.012 | FALSE |

Attachment 3
Soil Data
Former General Latex Chemical Corporation Facility
Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Poporting |
|------------|--------------|----------------------|--------|---------|-----------|-------------|------------------|--|------------------|----------------|-----------|-----------------------------|
| Site | Station ID | SampleID | Matrix | vpe | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Reporting Limit Detected |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N ype | 1/10/2003 | Deptii 0 | 4 GenChem | Moisture | 14 | % | ЕШИ | 0.1 TRUE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | 2-Nitropropane | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | Methyl Methacrylate | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | Pentachloroethane | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,1,2-Tetrachloroethane | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | 1.1.1-TCA | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2,2-Tetrachloroethane | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | 1,1,2-TCA | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | so | N | 1/10/2003 | 0 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | 1,1-DCA | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | 1,1-DCE | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | 1,2,3-Trichloropropane | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | 1,2,4-Trichlorobenzene | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | 1,2,4-Trimethylbenzene | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | 1,2-DCA | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | 1,2-Dichloropropane | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | 2-Hexanone | 0.07 U | mg/kg | | 0.07 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | Acetone | 0.07 U | mg/kg | | 0.07 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | Acrolein | 0.07 U | mg/kg | | 0.07 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | Acrylonitrile | 0.07 U | mg/kg | | 0.07 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | Benzene | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | Bromochloromethane | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | Bromodichloromethane | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | Bromoform | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | Bromomethane | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | Carbon Disulfide | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | Carbon tetrachloride | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | Chlorobenzene | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | 4 VOCs | Chloroethane | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | Chloroform | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | Chloromethane | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | Cis-1.2-DCE | 0.041 | mg/kg | | 0.014 TRUE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | Dibromochloromethane | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | Ethylbenzene | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | hexane | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | MEK (2-Butanone) | 0.07 U | mg/kg | | 0.07 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | Methylene chloride | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | MIBK (Methyl isobutyl ketone) | 0.07 U | mg/kg | | 0.07 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | PCE | 0.011 J | mg/kg | | 0.014 TRUE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | Propionitrile | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | Styrene | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | TCE | 0.15 | mg/kg | | 0.014 TRUE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | Toluene | 0.79 | mg/kg | | 0.014 TRUE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | trans-1,2-DCE | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | Trichlorofluoromethane | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | Vinyl Acetate | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | Vinyl chloride | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-0-4 | SO | N | 1/10/2003 | 0 | | Xylenes, Total | 0.014 U | mg/kg | | 0.014 FALSE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | | Moisture | 15 | % | | 0.014 TALSE 0.1 TRUE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | | 2-Nitropropane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | | Methyl Methacrylate | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 SVOCs | Pentachloroethane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | | 1,1,1,2-Tetrachloroethane | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | | 1,1,1-TCA | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-9 AS-9 | AS-9-4-8 AS-9-4-8 | SO | N N | 1/10/2003 | 4 | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.006 U | | | 0.006 FALSE 0.006 FALSE |
| DOWASHLAND | AS-9 AS-9 | AS-9-4-8 AS-9-4-8 | SO | N N | 1/10/2003 | 4 | 8 VOCs | 1,1,2,2-Tetrachioroethane 1.1.2-TCA | 0.006 U | mg/kg | | 0.006 FALSE |
| DOWASHLAND | AS-9 AS-9 | AS-9-4-8 AS-9-4-8 | SO | N N | 1/10/2003 | 4 | 8 VOCs 8 VOCs | 1,1,2-1CA 1,1,2-trichloro-1,2,2-trifluoroethane | 0.006 U | mg/kg mg/kg | | 0.006 FALSE |
| POWASHLAND | MO-9 | A3-9-4-0 | 30 | IN | 1/10/2003 | 4 | 0 0005 | i, i,z-uichioro-i,z,z-uinuoroethane | 0.006 0 | mg/kg | | U.UUU FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|--------------|------------------------|----------|---------|------------------------|-------|--------------------|---|----------------------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1-DCA | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,1-DCE | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,3-Trichloropropane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,4-Trichlorobenzene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2,4-Trimethylbenzene | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2-DCA | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 1,2-Dichloropropane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | 2-Hexanone | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acetone | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acrolein | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Acrylonitrile | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Benzene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Bromochloromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO SO | N N | 1/10/2003 | 4 | 8 VOCs | Bromodichloromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-9 AS-9 | AS-9-4-8 AS-9-4-8 | SO | N N | 1/10/2003 | 4 | 8 VOCs 8 VOCs | Bromoform | 0.006 U 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-9 AS-9 | AS-9-4-8 AS-9-4-8 | SO | N N | 1/10/2003 1/10/2003 | 4 | 8 VOCs | Bromomethane Carbon Disulfide | 0.006 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | AS-9 AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Carbon bisulinde Carbon tetrachloride | 0.006 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | AS-9 AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chlorobenzene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-9 AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloroethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-9 AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloroform | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Chloromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Cis-1,2-DCE | 0.0091 | mg/kg | | | TRUE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Dibromochloromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Ethylbenzene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | hexane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | MEK (2-Butanone) | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Methylene chloride | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-9 | AS-9-4-8 | so | N | 1/10/2003 | 4 | 8 VOCs | MIBK (Methyl isobutyl ketone) | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | PCE | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Propionitrile | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Styrene | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | TCE | 0.021 | mg/kg | | 0.006 | TRUE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Toluene | 0.95 | mg/kg | | 0.006 | TRUE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | trans-1,2-DCE | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Trichlorofluoromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Vinyl Acetate | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Vinyl chloride | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-9 | AS-9-4-8 | SO | N | 1/10/2003 | 4 | 8 VOCs | Xylenes, Total | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-9 | AS-9-8-12 | SO | N | 1/10/2003 | 8 | 12 GenChem | Moisture | 9.8 | % | | | TRUE |
| DOWASHLAND | AS-9 | AS-9-8-12 | SO | N | 1/10/2003 | 8 | 12 ORG | 2-Nitropropane | 0.0056 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-9 | AS-9-8-12 | SO | N | 1/10/2003 | 8 | 12 ORG | Methyl Methacrylate | 0.0056 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-9 | AS-9-8-12 | SO | N | 1/10/2003 | 8 | 12 SVOCs | Pentachloroethane | 0.0056 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-9 | AS-9-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,1,1,2-Tetrachloroethane | 0.0056 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-9 | AS-9-8-12 | SO SO | N N | 1/10/2003 | 8 | 12 VOCs 12 VOCs | 1,1,1-TCA | 0.0056 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | AS-9 AS-9 | AS-9-8-12 AS-9-8-12 | SO | N N | 1/10/2003 | 8 | 12 VOCs 12 VOCs | 1,1,2,2-Tetrachloroethane | 0.0056 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-9 AS-9 | AS-9-8-12 AS-9-8-12 | SO | N N | 1/10/2003 1/10/2003 | 8 | 12 VOCs | 1,1,2-TCA | 0.0056 U 0.0056 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | AS-9 AS-9 | AS-9-8-12 AS-9-8-12 | SO | N N | 1/10/2003 | 8 | 12 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane 1,1-DCA | 0.0056 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-9 AS-9 | AS-9-8-12 AS-9-8-12 | SO | N N | 1/10/2003 | 8 | 12 VOCs | 1,1-DCA 1.1-DCE | 0.0056 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-9 AS-9 | AS-9-8-12 AS-9-8-12 | SO | N N | 1/10/2003 | 8 | 12 VOCs | 1,2,3-Trichloropropane | 0.0056 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | AS-9 AS-9 | AS-9-8-12 AS-9-8-12 | SO | N N | 1/10/2003 | 8 | 12 VOCs 12 VOCs | 1,2,3-1 richloropropane 1,2,4-Trichlorobenzene | 0.0056 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-9 AS-9 | AS-9-8-12 AS-9-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2,4-Tricritoroberizerie | 0.0056 U | mg/kg | | | FALSE |
| DOWASHLAND | AS-9 AS-9 | AS-9-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2-DCA | 0.0056 U | mg/kg | | | FALSE |
| | AS-9 AS-9 | AS-9-8-12 AS-9-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 1,2-DCA 1,2-Dichloropropane | 0.0056 U | mg/kg | | | FALSE |
| DOWASHI AND | | | | | | | | | | | | 0.0030 | |
| DOWASHLAND DOWASHLAND | AS-9 | AS-9-8-12 | SO | N | 1/10/2003 | 8 | 12 VOCs | 2-Hexanone | 0.028 U | mg/kg | | 0.028 | FALSE |

Attachment 3
Soil Data
Former General Latex Chemical Corporation Facility
Ashland, Ohio

| | | | | SampleT | Date | Upper | | emical | | | | Detection | | |
|--------------------------|--------------|--------------------------------------|----------|---------|------------------------|-------|-------|--------|-------------------------------|----------------------|----|--------------------------|--------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | | roup | Analyte | | | nits Limit | Limit | Detected |
| DOWASHLAND | AS-9 | AS-9-8-12 | SO | N | 1/10/2003 | 8 | | | Acrolein | 0.028 U | | /kg | | FALSE |
| DOWASHLAND | AS-9 | AS-9-8-12 | SO | N | 1/10/2003 | 8 | | | Acrylonitrile | 0.028 U | | /kg | | FALSE |
| DOWASHLAND | AS-9 | AS-9-8-12 | SO | N | 1/10/2003 | 8 | | | Benzene | 0.0056 U | - | /kg | | FALSE |
| DOWASHLAND | AS-9 | AS-9-8-12 | SO | N | 1/10/2003 | 8 | | | Bromochloromethane | 0.0056 U | | /kg | | FALSE |
| DOWASHLAND | AS-9 | AS-9-8-12 | SO | N | 1/10/2003 | 8 | | | Bromodichloromethane | 0.0056 U | | /kg | | FALSE |
| DOWASHLAND | AS-9 | AS-9-8-12 | SO | N | 1/10/2003 | 8 | | | Bromoform | 0.0056 U | | /kg | | FALSE |
| DOWASHLAND | AS-9 | AS-9-8-12 | SO | N | 1/10/2003 | 8 | | | Bromomethane | 0.0056 U | mg | | | FALSE |
| DOWASHLAND | AS-9 | AS-9-8-12 | SO | N | 1/10/2003 | 8 | | | Carbon Disulfide | 0.0056 U | | /kg | | FALSE |
| DOWASHLAND | AS-9 | AS-9-8-12 | SO SO | N | 1/10/2003 | 8 | | | Carbon tetrachloride | 0.0056 U | | /kg | | FALSE |
| DOWASHLAND | AS-9 | AS-9-8-12 | SO | N | 1/10/2003 | 8 | | | Chlorobenzene | 0.0056 U | | /kg | | FALSE |
| DOWASHLAND DOWASHLAND | AS-9 AS-9 | AS-9-8-12 AS-9-8-12 | SO | N N | 1/10/2003 | 8 | | | Chloroethane Chloroform | 0.0056 U | mg | | | FALSE |
| | | | SO | N N | 1/10/2003 | | | | | 0.0056 U | | /kg | | FALSE |
| DOWASHLAND | AS-9 | AS-9-8-12 | SO | N N | 1/10/2003 | 8 | | | Chloromethane | 0.0056 U | | /kg | | FALSE |
| DOWASHLAND | AS-9 | AS-9-8-12 | | | 1/10/2003 | | | | Cis-1,2-DCE | 0.011 | | /kg | 0.0056 | |
| DOWASHLAND | AS-9 | AS-9-8-12 | SO | N | 1/10/2003 | 8 | | | Dibromochloromethane | 0.0056 U | | /kg | | FALSE |
| DOWASHLAND | AS-9 | AS-9-8-12 | SO | N | 1/10/2003 | 8 | | | Ethylbenzene | 0.0056 U | | /kg | | FALSE |
| DOWASHLAND | AS-9 | AS-9-8-12 | SO | N | 1/10/2003 | 8 | | | hexane | 0.0056 U | | /kg | | FALSE |
| DOWASHLAND | AS-9 | AS-9-8-12 | SO | N | 1/10/2003 | 8 | | | MEK (2-Butanone) | 0.028 U | - | /kg | | FALSE |
| DOWASHLAND | AS-9 | AS-9-8-12 | SO | N | 1/10/2003 | 8 | | | Methylene chloride | 0.0056 U | | /kg | | FALSE |
| DOWASHLAND | AS-9 | AS-9-8-12 | SO | N | 1/10/2003 | 8 | | | MIBK (Methyl isobutyl ketone) | 0.028 U | | /kg | | FALSE |
| DOWASHLAND | AS-9 | AS-9-8-12 | SO SO | N | 1/10/2003 | 8 | | | PCE Post is italia | 0.0056 U | | /kg | | FALSE |
| DOWASHLAND | AS-9 | AS-9-8-12 | SO | N N | 1/10/2003 | 8 | | | Propionitrile | 0.0056 U | | /kg | | FALSE |
| DOWASHLAND | AS-9 | AS-9-8-12 | | | 1/10/2003 | 8 | | | Styrene | 0.0056 U | | /kg | | FALSE |
| DOWASHLAND | AS-9 | AS-9-8-12 | SO | N | 1/10/2003 | 8 | | - | TCE | 0.021 | mg | | | TRUE |
| DOWASHLAND | AS-9 | AS-9-8-12 | SO | N | 1/10/2003 | 8 | | | Toluene | 0.83 | | /kg | 0.0056 | |
| DOWASHLAND | AS-9 | AS-9-8-12 | SO | N | 1/10/2003 | 8 | | | trans-1,2-DCE | 0.0056 U | | /kg | | FALSE |
| DOWASHLAND | AS-9 | AS-9-8-12 | SO | N | 1/10/2003 | 8 | | | Trichlorofluoromethane | 0.0056 U | | /kg | | FALSE |
| DOWASHLAND | AS-9 | AS-9-8-12 | SO | N | 1/10/2003 | 8 | | | Vinyl Acetate | 0.0056 U | | /kg | | FALSE |
| DOWASHLAND | AS-9 | AS-9-8-12 | SO | N | 1/10/2003 | 8 | | | Vinyl chloride | 0.0056 U | | /kg | | FALSE |
| DOWASHLAND | AS-9 | AS-9-8-12 | SO SO | N N | 1/10/2003 | 8 | | | Xylenes, Total | 0.0056 U | | /kg | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | | | 9/30/2008 | 0 | | | 2,4-Dinitrotoluene | 0.0919 U | | /kg 0.0919 | | FALSE |
| DOWASHLAND DOWASHLAND | B03 B03 | B03SB0002-093008 B03SB0002-093008 | SO SO | N N | 9/30/2008 9/30/2008 | 0 | | | 2,6-Dinitrotoluene | 0.0919 U 0.0919 U | | /kg 0.0919 /kg 0.0919 | | FALSE FALSE |
| | | | | | | | | | Nitrobenzene | | - | • | | |
| DOWASHLAND DOWASHLAND | B03 B03 | B03SB0002-093008 B03SB0002-093008 | SO SO | N N | 9/30/2008 9/30/2008 | 0 | | | Arsenic Calcium | 8.36 1970 | | /kg 0.0864 /kg 4.42 | | TRUE TRUE |
| DOWASHLAND | B03 | | SO | N N | | 0 | | | Silver | 0.0576 U | | | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 B03SB0002-093008 | SO | N | 9/30/2008 9/30/2008 | 0 | | | Zinc | 91.7 | | /kg 0.0576 /ka 14.4 | | TRUE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 1,2-Diphenylhydrazine | 0.0919 U | | | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 2,4,5-Trichlorophenol | 0.0919 U | - | • | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 2,4,6-trichlorophenol | 0.0919 U | | | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 2,4-Dichlorophenol | 0.0919 U | | /kg 0.0919 /kg 0.0919 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 2,4-Dimethylphenol | 0.0919 U | | /kg 0.0919 /kg 0.0919 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 2,4-dinitrophenol | 0.368 U | | /kg 0.368 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 2-Chloronaphthalene | 0.0919 U | | /kg 0.0919 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 2-chlorophenol | 0.0919 U | | /kg 0.0919 /kg 0.0919 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 2-Methylnaphthalene | 0.0919 U | | /kg 0.0919 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 2-Methyliphenol | 0.0919 U | | /kg 0.0919 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 2-Nitroaniline | 0.368 U | | /kg 0.368 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVO | | 2-Nitrophenol | 0.0919 U | | /kg 0.0919 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 3,3'-Dichlorobenzidine | 0.184 U | | /kg 0.0919 /kg 0.184 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 3,4-Methylphenol | 0.0919 U | | /kg 0.184 /kg 0.0919 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 3-Nitroaniline | 0.368 U | | /kg 0.368 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 4,6-Dinitro-2-methylphenol | 0.368 U | | /kg 0.368 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 4-Bromophenyl phenyl ether | 0.0919 U | | /kg 0.0919 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 4-Chloro-3-methylphenol | 0.0919 U | | /kg 0.0919 /kg 0.0919 | | FALSE |
| | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 4-chloroaniline | 0.0919 U | | /kg 0.0919 /kg 0.0919 | | FALSE |
| DOWASHLAND | | | | | | | | | | | | | | |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Sito | Station ID | CompleID | Matrix | SampleT | Date | Upper | Lower Chemical | Analyta | Populé | Qualifier | Unito | Detection Limit | Reporting Limit | Detected |
|--------------------------|-------------------|--------------------------------------|--------------|----------|------------------------|------------|------------------------|---|----------------------|-----------|-------|----------------------|--------------------|----------------|
| Site DOWASHLAND | Station ID B03 | SampleID B03SB0002-093008 | Matrix SO | ype N | 9/30/2008 | Depth 0 | Depth Group 2 SVOCs | Analyte 4-Nitroaniline | Result 0.368 | | | 0.368 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 4-Nitrophenol | 0.368 | | | 0.368 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Acenaphthene | 0.0919 | | | 0.0919 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Acenaphthylene | 0.0919 | Ü | 0 0 | 0.0919 | 0.184 | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | so | N | 9/30/2008 | 0 | 2 SVOCs | Anthracene | 0.0919 | Ū | | 0.0919 | 0.184 | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Benzidine | 0.696 | U | mg/kg | 0.696 | 1.39 | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Benzo(a)anthracene | 0.0919 | U | mg/kg | 0.0919 | 0.184 | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Benzo(a)pyrene | 0.0919 | | mg/kg | 0.0919 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Benzo(b)fluoranthene | 0.0919 | | 3 3 | 0.0919 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Benzo(g,h,i)perylene | 0.0919 | | | 0.0919 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Benzo(k)fluoranthene | 0.0919 | | | 0.0919 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Benzoic Acid | 0.368 | | | 0.368 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Benzyl alcohol | 0.0919 | | | 0.0919 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Bis (2-chloroethyl) ether | 0.0919 | | 0 0 | 0.0919 | | FALSE |
| DOWASHLAND DOWASHLAND | B03 B03 | B03SB0002-093008 B03SB0002-093008 | SO SO | N N | 9/30/2008 9/30/2008 | 0 | 2 SVOCs 2 SVOCs | Bis (2-ethylhexyl) phthalate | 0.0919 0.0919 | | | 0.0919 0.0919 | | FALSE FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | | bis(2-Chloroisopropyl) ether Butyl benzylphthalate | 0.0919 | | 3 3 | 0.0919 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Chrysene | 0.0919 | | | 0.0919 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Dibenzo(a,h)anthracene | 0.0919 | | | 0.0919 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Dibenzofuran | 0.0919 | | | 0.0919 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | | Diethyl phthalate | 0.0919 | | | 0.0919 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | | Dimethyl phthalate | 0.0919 | | | 0.0919 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Di-n-butylphthalate | 0.0919 | | | 0.0919 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | so | N | 9/30/2008 | 0 | 2 SVOCs | Di-n-octylphthalate | 0.0919 | | | 0.0919 | 0.184 | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Fluoranthene | 0.127 | J | | 0.0919 | 0.184 | TRUE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Fluorene | 0.0919 | U | mg/kg | 0.0919 | 0.184 | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Hexachlorobenzene | 0.0919 | | | 0.0919 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Hexachlorocyclopentadiene | 0.0919 | | 0 0 | 0.0919 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | hexachloroethane | 0.0919 | | | 0.0919 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Indeno(1,2,3-c,d)pyrene | 0.0919 | | 0 0 | 0.0919 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Isophorone | 0.0919 | | | 0.0919 | | FALSE |
| DOWASHLAND DOWASHLAND | B03 B03 | B03SB0002-093008 B03SB0002-093008 | SO SO | N N | 9/30/2008 9/30/2008 | 0 | 2 SVOCs 2 SVOCs | N-Nitrosodi-n-propylamine | 0.0919 0.0919 | | | 0.0919 | | FALSE FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N N | 9/30/2008 | 0 | 2 SVOCs 2 SVOCs | N-Nitrosodiphenylamine Pentachlorophenol | 0.368 | | 0 0 | 0.0919 0.368 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 B03SB0002-093008 | SO | N N | 9/30/2008 | 0 | | Pentachiorophenoi Phenanthrene | 0.0919 | | | 0.368 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Phenol | 0.0919 | | | 0.0919 | | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Pyrene | 0.0313 | | | 0.0919 | | TRUE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,1,1,2-Tetrachloroethane | 0.000554 | | | 0.000554 | 0.00554 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1.1.1-TCA | 0.000554 | | | 0.000554 | 0.00554 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,1,2,2-Tetrachloroethane | 0.000554 | | | 0.000554 | 0.00554 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,1,2-TCA | 0.000554 | U | | 0.000554 | 0.00554 | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,1-DCA | 0.00111 | U | mg/kg | 0.00111 | 0.00554 | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,1-DCE | 0.000554 | U | mg/kg | 0.000554 | 0.00554 | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,2,3-Trichlorobenzene | 0.000554 | | 3 3 | 0.000554 | 0.00554 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,2,3-Trichloropropane | 0.00111 | | | 0.00111 | 0.00554 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,2,4-Trichlorobenzene | 0.000554 | | | 0.000554 | 0.00554 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,2-DCA | 0.000554 | | | 0.000554 | 0.00554 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,2-DCB | 0.000554 | | 0 0 | 0.000554 | 0.00554 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,2-Dibromo-3-Chloropropane | 0.00221 | | | 0.00221 | 0.00554 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO SO | N | 9/30/2008 | 0 | 2 VOCs 2 VOCs | 1,2-Dibromoethane (EDB) | 0.000554 | | | 0.000554 | 0.00554 | |
| DOWASHLAND DOWASHLAND | B03 B03 | B03SB0002-093008 B03SB0002-093008 | SO | N N | 9/30/2008 9/30/2008 | 0 | 2 VOCs 2 VOCs | 1,2-Dichloropropane 1,3-DCB | 0.000554 0.000554 | | | 0.000554 0.000554 | 0.00554 0.00554 | |
| DOWASHLAND | B03 | B03SB0002-093008 B03SB0002-093008 | SO | N N | 9/30/2008 | 0 | 2 VOCs 2 VOCs | 1,3-DCB 1,3-Dichloropropane | 0.000554 | | | 0.000554 | 0.00554 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1.4-DCB | 0.000554 | | | 0.000554 | 0.00554 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 2-Chlorotoluene | 0.000554 | | | 0.000554 | 0.00554 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 2-Hexanone | 0.00277 | | | 0.000334 | 0.00334 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 4-Chlorotoluene | 0.000554 | | | 0.000554 | 0.00554 | |
| | - | | | | | - | | | | | 5 5 | | | - |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | | | | | | | | | - · · | | |
|--------------------|-------------------|------------------------------|--------------|----------|-----------|------------|-----------------------|--------------------------------|----------|-----------|----------------|----------------------|-----------------|-------------------|
| Cita | Ctation ID | CammialD | Matrice | SampleT | Date | Upper | Lower Chemical | Amalista | Danulé | 0!!!: | 11-4- | Detection | Reporting | Detected |
| Site DOWASHLAND | Station ID B03 | SampleID B03SB0002-093008 | Matrix SO | ype N | 9/30/2008 | Depth 0 | Depth Group 2 VOCs | Analyte Acetone | 0.00554 | Qualifier | Units mg/kg | Limit 0.00554 | Limit 0.0111 | Detected FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Benzene | 0.000554 | | | 0.000554 | 0.00554 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Bis (2-chloroethoxy) methane | 0.0919 | | | 0.0919 | 0.184 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Bromobenzene | 0.000554 | | 0 0 | 0.000554 | 0.00554 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Bromochloromethane | 0.000554 | | | 0.000554 | 0.00554 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Bromodichloromethane | 0.000554 | | | 0.000554 | 0.00554 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Bromoform | 0.000554 | | | 0.000554 | 0.00554 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Bromomethane | 0.00111 | | | 0.00111 | 0.0111 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Carbon Disulfide | 0.000554 | U | | 0.000554 | 0.00554 | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Carbon tetrachloride | 0.000554 | Ū | | 0.000554 | 0.00554 | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Chlorobenzene | 0.000554 | U | | 0.000554 | 0.00554 | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Chloroethane | 0.00111 | U | mg/kg | 0.00111 | 0.0111 | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Chloroform | 0.000554 | U | mg/kg | 0.000554 | 0.00554 | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Chloromethane | 0.00221 | U | mg/kg | 0.00221 | 0.0111 | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Cis-1,2-DCE | 0.000554 | U | mg/kg | 0.000554 | 0.00554 | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | cis-1,3-Dichloropropene | 0.000554 | U | mg/kg | 0.000554 | 0.00554 | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Dibromochloromethane | 0.000554 | U | mg/kg | 0.000554 | 0.00554 | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Dibromomethane | 0.000554 | U | mg/kg | 0.000554 | 0.00554 | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Dichlorodifluoromethane | 0.00111 | U | mg/kg | 0.00111 | 0.0111 | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Ethylbenzene | 0.000554 | U | mg/kg | 0.000554 | 0.00554 | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | hexachlorobutadiene | 0.000554 | U | mg/kg | 0.000554 | 0.00554 | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Iodomethane | 0.00111 | | | 0.00111 | 0.00554 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Isopropylbenzene | 0.000554 | | mg/kg | 0.000554 | 0.00554 | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | m,p-Xylene | 0.000554 | | mg/kg | 0.000554 | 0.00554 | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | MEK (2-Butanone) | 0.00277 | U | mg/kg | 0.00277 | 0.0111 | FALSE |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Methyl tert-butyl ether (MTBE) | 0.000554 | | | 0.000554 | 0.00554 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Methylene chloride | 0.00539 | | | 0.00111 | 0.00554 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | MIBK (Methyl isobutyl ketone) | 0.00277 | | 0 0 | 0.00277 | 0.0111 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Naphthalene | 0.000554 | | 5 5 | 0.000554 | 0.0111 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | n-Butylbenzene | 0.000554 | | 0 0 | 0.000554 | 0.00554 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | n-propylbenzene | 0.000554 | | 3 3 | 0.000554 | 0.00554 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | o-Xylene | 0.000554 | | | 0.000554 | 0.00554 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | PCE | 0.000554 | | 0 0 | 0.000554 | 0.00554 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | p-Cymene | 0.000554 | | 5 5 | 0.000554 | 0.00554 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | sec-Butylbenzene | 0.000554 | | | 0.000554 | 0.00554 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Styrene | 0.000554 | | | 0.000554 | 0.00554 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | TCE | 0.000554 | | 0 0 | 0.000554 | 0.00554 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | tert-Butylbenzene | 0.000554 | | | 0.000554 | 0.00554 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Toluene | 0.000554 | | | 0.000554 | 0.00554 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | trans-1,2-DCE | 0.000554 | | | 0.000554 | 0.00554 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | trans-1,3-Dichloropropene | 0.000554 | | | 0.000554 | 0.00554 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Trichlorofluoromethane | 0.00111 | | 0 0 | 0.00111 | 0.0111 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Vinyl Acetate | 0.00111 | | 0 0 | 0.00111 | 0.0111 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Vinyl chloride | 0.00111 | | | 0.00111 | 0.0111 | |
| DOWASHLAND | B03 | B03SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Xylenes, Total | 0.000554 | | 0 0 | 0.000554 | 0.00554 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 Explosives | 2,4-Dinitrotoluene | 0.101 | | | 0.101 | 0.202 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 Explosives | 2,6-Dinitrotoluene | 0.101 | | 0 0 | 0.101 | 0.202 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 Explosives | Nitrobenzene | 0.101 | U | mg/kg | | 0.202 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 Metals | Aluminum | 14300 | | | 9.23 | | TRUE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 Metals | Antimony | 0.462 | U | 0 0 | 0.462 | 0.923 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 Metals | Arsenic | 8.93 | | | 0.0925 | | TRUE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 Metals | Barium | 58 | | 0 0 | 1.85 | | TRUE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 Metals | Beryllium | 0.57 | | 0 0 | 0.0111 | 0.462 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 Metals | Cadmium | 0.0964 | J | | 0.0308 | 0.123 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 Metals | Calcium | 1910 | | | 4.62 | | TRUE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 Metals | Chromium | 18.5 | | | 0.123 | 0.494 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 Metals | Cobalt | 11.1 | | mg/kg | 0.154 | 0.617 | IKUE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | CompleT | Data | Hnnor | Lawer Chemical | | | | | Detection | Bonortina | |
|--------------------------|----------------|--------------------------------------|----------|----------------|------------------------|------------------|-------------------------------|---|--------------------|----------|----------------|----------------|--------------------|----------------|
| Site | Station ID | SampleID | Matrix | SampleT ype | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyte | Result Q | ualifier | Units | Limit | Reporting Limit | Detected |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N ype | 9/30/2008 | Дер ііі 4 | 5 Metals | Copper | 19.2 | | mg/kg | 0.185 | | TRUE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 Metals | Iron | 25300 | | | 0.923 | | TRUE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 Metals | Lead | 18.3 | | mg/kg | 0.123 | 0.247 | TRUE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 Metals | Magnesium | 3020 | | mg/kg | 11.1 | 23.1 | TRUE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 Metals | Manganese | 463 | | mg/kg | 1.23 | 4.94 | TRUE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 Metals | Mercury | 0.027 J | | mg/kg | 0.0123 | 0.307 | TRUE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 Metals | Nickel | 22.2 | | mg/kg | 0.247 | 0.987 | TRUE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 Metals | Potassium | 1770 | | mg/kg | 23.1 | 46.2 | TRUE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 Metals | Selenium | 0.388 | | mg/kg | 0.123 | 0.247 | TRUE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 Metals | Silver | 0.0617 U | | mg/kg | 0.0617 | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 Metals | Sodium | 36.3 | | mg/kg | 4.62 | | TRUE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 Metals | Thallium | 0.356 | | mg/kg | 0.0123 | 0.0247 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | | Vanadium | 30.7 | | 0 0 | 0.231 | 0.462 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 Metals | Zinc | 83.6 | | 3 3 | 15.4 | | TRUE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 SVOCs | 1,2-Diphenylhydrazine | 0.101 U | | mg/kg | 0.101 | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 SVOCs | 2,4,5-Trichlorophenol | 0.101 U | | 3 3 | 0.101 | | FALSE |
| DOWASHLAND | B03 B03 | B03SB0405-093008 | SO SO | N N | 9/30/2008 | 4 | | 2,4,6-trichlorophenol | 0.101 U | | | 0.101 | | FALSE |
| DOWASHLAND | | B03SB0405-093008 | | | 9/30/2008 | | 5 SVOCs | 2,4-Dichlorophenol | 0.101 U | | 0 0 | 0.101 | | FALSE |
| DOWASHLAND DOWASHLAND | B03 B03 | B03SB0405-093008 | SO SO | N N | 9/30/2008 9/30/2008 | 4 | 5 SVOCs 5 SVOCs | 2,4-Dimethylphenol 2,4-dinitrophenol | 0.101 U 0.403 U | | 3 3 | 0.101 0.403 | | FALSE FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 B03SB0405-093008 | SO | N N | 9/30/2008 | 4 | 5 SVOCs 5 SVOCs | 2,4-dinitropriendi 2-Chloronaphthalene | 0.403 U 0.101 U | | 0 0 | 0.403 | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | | 2-chlorophenol | 0.101 U | | mg/kg mg/kg | 0.101 | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 SVOCs | 2-Methylnaphthalene | 0.101 U | | | 0.101 | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 SVOCs | 2-Methylphenol | 0.101 U | | | 0.101 | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 SVOCs | 2-Nitroaniline | 0.403 U | | mg/kg | 0.403 | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 SVOCs | 2-Nitrophenol | 0.101 U | | | 0.101 | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 SVOCs | 3,3'-Dichlorobenzidine | 0.202 U | | | 0.202 | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 SVOCs | 3,4-Methylphenol | 0.101 U | | mg/kg | 0.101 | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 SVOCs | 3-Nitroaniline | 0.403 U | | mg/kg | 0.403 | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 SVOCs | 4,6-Dinitro-2-methylphenol | 0.403 U | | mg/kg | 0.403 | 1.01 | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 SVOCs | 4-Bromophenyl phenyl ether | 0.101 U | | | 0.101 | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 SVOCs | 4-Chloro-3-methylphenol | 0.101 U | | | 0.101 | 0.202 | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 SVOCs | 4-chloroaniline | 0.101 U | | | 0.101 | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 SVOCs | 4-Chlorophenyl phenyl ether | 0.101 U | | mg/kg | 0.101 | 0.202 | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 SVOCs | 4-Nitroaniline | 0.403 U | | mg/kg | 0.403 | 1.01 | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 SVOCs | 4-Nitrophenol | 0.403 U | | mg/kg | 0.403 | 1.01 | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 SVOCs | Acenaphthene | 0.101 U | | mg/kg | 0.101 | 0.202 | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | | Acenaphthylene | 0.101 U | | mg/kg | 0.101 | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 SVOCs | Anthracene | 0.101 U | | | 0.101 | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 SVOCs | Benzidine | 0.764 U | | | 0.764 | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 SVOCs | Benzo(a)anthracene | 0.101 U | | 0 0 | 0.101 | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 SVOCs | Benzo(a)pyrene | 0.101 U | | mg/kg | 0.101 | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 SVOCs | Benzo(b)fluoranthene | 0.101 U | | 0 0 | 0.101 | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 SVOCs | Benzo(g,h,i)perylene | 0.101 U | | | 0.101 | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 SVOCs | Benzo(k)fluoranthene | 0.101 U | | 0 0 | 0.101 | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 SVOCs | Benzoic Acid | 0.403 U | | mg/kg | 0.403 | | FALSE |
| DOWASHLAND DOWASHLAND | B03 B03 | B03SB0405-093008 | SO SO | N N | 9/30/2008 | 4 | 5 SVOCs 5 SVOCs | Benzyl alcohol | 0.101 U | | 0 0 | 0.101 | | FALSE FALSE |
| | | B03SB0405-093008 | | | 9/30/2008 | | | Bis (2-chloroethyl) ether | 0.101 U | | | 0.101 | | |
| DOWASHLAND DOWASHLAND | B03 B03 | B03SB0405-093008 B03SB0405-093008 | SO SO | N N | 9/30/2008 9/30/2008 | 4 | 5 SVOCs 5 SVOCs | Bis (2-ethylhexyl) phthalate | 0.101 U 0.101 U | | | 0.101 | | FALSE FALSE |
| DOWASHLAND | B03 B03 | B03SB0405-093008 B03SB0405-093008 | SO | N N | 9/30/2008 | 4 | | bis(2-Chloroisopropyl) ether Butyl benzylphthalate | 0.101 U 0.101 U | | 0 0 | 0.101 0.101 | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N N | 9/30/2008 | 4 | 5 SVOCs 5 SVOCs | Chrysene | 0.101 U | | 3 3 | 0.101 | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 SVOCs | Dibenzo(a,h)anthracene | 0.101 U | | | 0.101 | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 SVOCs | Dibenzofuran | 0.101 U | | mg/kg | 0.101 | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | | Diethyl phthalate | 0.101 U | | mg/kg | 0.101 | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 SVOCs | Dimethyl phthalate | 0.101 U | | mg/kg | 0.101 | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 SVOCs | Di-n-butylphthalate | 0.101 U | | | 0.101 | | FALSE |
| | - - | | | | | | | · · · · · · · · · · · · · · · · · · · | | | 33 | | | |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|------------|--------------------------------------|----------|---------|------------------------|-------|--------------------|--|-----------------------|----------------|-------------------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 SVOCs | Di-n-octylphthalate | 0.101 U | mg/kg | 0.101 | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 SVOCs | Fluoranthene | 0.101 U | mg/kg | 0.101 | 0.202 | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 SVOCs | Fluorene | 0.101 U | mg/kg | 0.101 | 0.202 | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | | Hexachlorobenzene | 0.101 U | mg/kg | 0.101 | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | | Hexachlorocyclopentadiene | 0.101 U | mg/kg | | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | | hexachloroethane | 0.101 U | mg/kg | 0.101 | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 SVOCs | Indeno(1,2,3-c,d)pyrene | 0.101 U | mg/kg | 0.101 | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | | Isophorone | 0.101 U | mg/kg | 0.101 | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | | N-Nitrosodi-n-propylamine | 0.101 U | mg/kg | | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N N | 9/30/2008 | 4 | 5 SVOCs | N-Nitrosodiphenylamine | 0.101 U | mg/kg | 0.101 | | FALSE |
| DOWASHLAND DOWASHLAND | B03 B03 | B03SB0405-093008 B03SB0405-093008 | SO SO | N N | 9/30/2008 9/30/2008 | 4 | 5 SVOCs 5 SVOCs | Pentachlorophenol Phenanthrene | 0.403 U 0.101 U | mg/kg | 0.403 0.101 | | FALSE FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N N | 9/30/2008 | 4 | | Phenol | 0.101 U 0.101 U | mg/kg | 0.101 | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 SVOCs | Pyrene | 0.101 U | mg/kg mg/kg | 0.101 | | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VOCs | 1,1,1,2-Tetrachloroethane | 0.000381 U | mg/kg | 0.000381 | 0.202 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VOCs | 1.1.1-TCA | 0.000381 U | mg/kg | 0.000381 | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | | 1,1,2,2-Tetrachloroethane | 0.000381 U | mg/kg | 0.000381 | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VOCs | 1,1,2-TCA | 0.000381 U | mg/kg | 0.000381 | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VOCs | 1,1-DCA | 0.000762 U | mg/kg | 0.000762 | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VOCs | 1,1-DCE | 0.000381 U | mg/kg | 0.000381 | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | | 1,2,3-Trichlorobenzene | 0.000381 U | mg/kg | 0.000381 | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VOCs | 1,2,3-Trichloropropane | 0.000762 U | mg/kg | | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VOCs | 1,2,4-Trichlorobenzene | 0.000381 U | mg/kg | 0.000381 | 0.00381 | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VOCs | 1,2-DCA | 0.000381 U | mg/kg | 0.000381 | 0.00381 | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VOCs | 1,2-DCB | 0.000381 U | mg/kg | 0.000381 | 0.00381 | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VOCs | 1,2-Dibromo-3-Chloropropane | 0.00152 U | mg/kg | 0.00152 | 0.00381 | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VOCs | 1,2-Dibromoethane (EDB) | 0.000381 U | mg/kg | 0.000381 | 0.00381 | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VOCs | 1,2-Dichloropropane | 0.000381 U | mg/kg | 0.000381 | 0.00381 | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VOCs | 1,3-DCB | 0.000381 U | mg/kg | | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | | 1,3-Dichloropropane | 0.000381 U | mg/kg | 0.000381 | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VOCs | 1,4-DCB | 0.000381 U | mg/kg | 0.000381 | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VOCs | 2-Chlorotoluene | 0.000381 U | mg/kg | 0.000381 | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VOCs | 2-Hexanone | 0.0019 U | mg/kg | 0.0019 | 0.00762 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | | 4-Chlorotoluene | 0.000381 U | mg/kg | 0.000381 | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VOCs | Acetone | 0.0211 | mg/kg | 0.00381 | 0.00762 | |
| DOWASHLAND DOWASHLAND | B03 B03 | B03SB0405-093008 | SO SO | N N | 9/30/2008 | 4 | 5 VOCs 5 VOCs | Benzene | 0.000381 U | mg/kg | 0.000381 | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 B03SB0405-093008 | SO | N N | 9/30/2008 9/30/2008 | 4 | | Bis (2-chloroethoxy) methane Bromobenzene | 0.101 U 0.000381 U | mg/kg | 0.101 0.000381 | 0.202 | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VOCs | Bromochloromethane | 0.000381 U | mg/kg mg/kg | 0.000381 | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VOCs | Bromodichloromethane | 0.000381 U | mg/kg | 0.000381 | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VOCs | Bromoform | 0.000381 U | mg/kg | | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VOCs | Bromomethane | 0.000762 U | mg/kg | 0.000762 | 0.00762 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | | Carbon Disulfide | 0.000381 U | mg/kg | 0.000381 | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VOCs | Carbon tetrachloride | 0.000381 U | mg/kg | 0.000381 | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VOCs | Chlorobenzene | 0.000381 U | mg/kg | 0.000381 | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VOCs | Chloroethane | 0.000762 U | mg/kg | 0.000762 | 0.00762 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VOCs | Chloroform | 0.000381 U | mg/kg | 0.000381 | 0.00381 | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VOCs | Chloromethane | 0.00152 U | mg/kg | 0.00152 | 0.00762 | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VOCs | Cis-1,2-DCE | 0.000381 U | mg/kg | 0.000381 | 0.00381 | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VOCs | cis-1,3-Dichloropropene | 0.000381 U | mg/kg | 0.000381 | 0.00381 | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VOCs | Dibromochloromethane | 0.000381 U | mg/kg | 0.000381 | 0.00381 | FALSE |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VOCs | Dibromomethane | 0.000381 U | mg/kg | 0.000381 | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VOCs | Dichlorodifluoromethane | 0.000762 U | mg/kg | | 0.00762 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VOCs | Ethylbenzene | 0.000381 U | mg/kg | | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VOCs | hexachlorobutadiene | 0.000381 U | mg/kg | | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | | lodomethane | 0.000762 UJ | mg/kg | 0.000762 | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VOCs | Isopropylbenzene | 0.000381 U | mg/kg | 0.000381 | 0.00381 | FALSE |

Attachment 3
Soil Data
Former General Latex Chemical Corporation Facility
Ashland, Ohio

| | | | | SampleT | Date | Upper | | Chemical | | | | | Detection | Reporting | |
|--------------------------|------------|--------------------------------------|----------|---------|------------------------|-------|--------------|----------|---|------------------------|---|----------------|--------------------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | | Group | Analyte | | | Units | Limit | Limit | Detected |
| DOWASHLAND | B03 B03 | B03SB0405-093008 | SO SO | N N | 9/30/2008 9/30/2008 | 4 | 5 VC 5 VC | | m,p-Xylene MEK (2-Butanone) | 0.000381 U | | mg/kg | 0.000381 | 0.00381 | |
| DOWASHLAND DOWASHLAND | B03 | B03SB0405-093008 B03SB0405-093008 | SO | N N | 9/30/2008 | 4 | 5 VC | | Methyl tert-butyl ether (MTBE) | 0.0019 U 0.000381 U | | mg/kg | 0.0019 0.000381 | 0.00762 0.00381 | |
| DOWASHLAND | B03 | | SO | N | 9/30/2008 | 4 | | | , , , | 0.000381 U | | mg/kg | 0.000361 | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 B03SB0405-093008 | SO | N N | 9/30/2008 | 4 | 5 VC | | Methylene chloride MIBK (Methyl isobutyl ketone) | 0.00161 J | | mg/kg mg/kg | 0.000762 | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VC | | Naphthalene | 0.000381 U | | mg/kg | 0.00019 | 0.00762 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VC | | n-Butylbenzene | 0.000381 U | | mg/kg | 0.000381 | 0.00762 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VC | | n-propylbenzene | 0.000381 U | | mg/kg | 0.000381 | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VC | | o-Xylene | 0.000381 U | | mg/kg | | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VC | | PCE | 0.000381 U | | mg/kg | 0.000381 | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VC | | p-Cymene | 0.000381 U | | mg/kg | 0.000381 | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VC | | sec-Butylbenzene | 0.000381 U | | mg/kg | 0.000381 | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VC | | Styrene | 0.000381 U | | mg/kg | 0.000381 | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VC | | TCE | 0.000381 U | | mg/kg | 0.000381 | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | | | tert-Butylbenzene | 0.000381 U | | mg/kg | 0.000381 | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VC | | Toluene | 0.000381 U | | mg/kg | 0.000381 | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VC | | trans-1,2-DCE | 0.000381 U | | mg/kg | 0.000381 | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VC | | trans-1,3-Dichloropropene | 0.000381 U | | mg/kg | 0.000381 | 0.00381 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VC | | Trichlorofluoromethane | 0.000762 U | | mg/kg | 0.000762 | 0.00762 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VC | | Vinyl Acetate | 0.000762 U | | mg/kg | 0.000762 | 0.00762 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VC | | Vinyl chloride | 0.000762 U | | mg/kg | 0.000762 | 0.00762 | |
| DOWASHLAND | B03 | B03SB0405-093008 | SO | N | 9/30/2008 | 4 | 5 VC | | Xylenes, Total | 0.000381 U | | mg/kg | 0.000381 | 0.00381 | |
| DOWASHLAND | B03 | FD02-093008 | SO | FD | 9/30/2008 | 0 | 2 Me | etals | Aluminum | 10000 | | mg/kg | 8.22 | 16.4 | TRUE |
| DOWASHLAND | B03 | FD02-093008 | SO | FD | 9/30/2008 | 0 | 2 Me | etals | Antimony | 0.411 U | | mg/kg | 0.411 | 0.822 | FALSE |
| DOWASHLAND | B03 | FD02-093008 | SO | FD | 9/30/2008 | 0 | 2 Me | etals | Barium | 83.5 | | mg/kg | 1.75 | 7.01 | TRUE |
| DOWASHLAND | B03 | FD02-093008 | SO | FD | 9/30/2008 | 0 | 2 Me | etals | Beryllium | 0.555 | | mg/kg | 0.00987 | 0.411 | TRUE |
| DOWASHLAND | B03 | FD02-093008 | SO | FD | 9/30/2008 | 0 | 2 Me | etals | Cadmium | 0.145 | | mg/kg | 0.0292 | 0.117 | TRUE |
| DOWASHLAND | B03 | FD02-093008 | SO | FD | 9/30/2008 | 0 | 2 Me | etals | Chromium | 13 | | mg/kg | 0.117 | 0.468 | TRUE |
| DOWASHLAND | B03 | FD02-093008 | SO | FD | 9/30/2008 | 0 | 2 Me | etals | Cobalt | 6.9 | | mg/kg | 0.146 | 0.585 | TRUE |
| DOWASHLAND | B03 | FD02-093008 | SO | FD | 9/30/2008 | 0 | 2 Me | etals | Copper | 14.8 | | mg/kg | 0.175 | 0.701 | TRUE |
| DOWASHLAND | B03 | FD02-093008 | SO | FD | 9/30/2008 | 0 | 2 Me | etals | Iron | 31700 | | mg/kg | 0.822 | 2.47 | TRUE |
| DOWASHLAND | B03 | FD02-093008 | SO | FD | 9/30/2008 | 0 | 2 Me | etals | Lead | 15.1 | | mg/kg | 0.117 | 0.234 | TRUE |
| DOWASHLAND | B03 | FD02-093008 | SO | FD | 9/30/2008 | 0 | 2 Me | etals | Magnesium | 2250 | | mg/kg | 9.87 | 20.6 | TRUE |
| DOWASHLAND | B03 | FD02-093008 | SO | FD | 9/30/2008 | 0 | 2 Me | etals | Manganese | 352 | | mg/kg | 1.17 | 4.68 | TRUE |
| DOWASHLAND | B03 | FD02-093008 | SO | FD | 9/30/2008 | 0 | 2 Me | etals | Mercury | 0.0386 J | | mg/kg | 0.0117 | 0.292 | TRUE |
| DOWASHLAND | B03 | FD02-093008 | SO | FD | 9/30/2008 | 0 | 2 Me | etals | Nickel | 17.4 | | mg/kg | 0.234 | 0.935 | TRUE |
| DOWASHLAND | B03 | FD02-093008 | SO | FD | 9/30/2008 | 0 | 2 Me | etals | Potassium | 846 | | mg/kg | 20.6 | 41.1 | TRUE |
| DOWASHLAND | B03 | FD02-093008 | SO | FD | 9/30/2008 | 0 | 2 Me | etals | Selenium | 0.452 | | mg/kg | 0.117 | 0.234 | TRUE |
| DOWASHLAND | B03 | FD02-093008 | SO | FD | 9/30/2008 | 0 | 2 Me | etals | Sodium | 31.5 | | mg/kg | 4.11 | 20.6 | TRUE |
| DOWASHLAND | B03 | FD02-093008 | SO | FD | 9/30/2008 | 0 | 2 Me | etals | Thallium | 0.197 | | mg/kg | 0.0117 | 0.0234 | TRUE |
| DOWASHLAND | B03 | FD02-093008 | SO | FD | 9/30/2008 | 0 | | | Vanadium | 27.1 | | mg/kg | 0.206 | 0.411 | TRUE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 Ex | plosives | 2,4-Dinitrotoluene | 0.868 U | J | mg/kg | 0.868 | 1.74 | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 Ex | plosives | 2,6-Dinitrotoluene | 0.868 U | J | mg/kg | 0.868 | 1.74 | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 Ex | plosives | Nitrobenzene | 0.868 U | J | mg/kg | 0.868 | 1.74 | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | etals | Aluminum | 11100 | | mg/kg | 8.04 | | TRUE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 Me | etals | Antimony | 2.73 | | mg/kg | 0.402 | 0.804 | TRUE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Arsenic | 18.5 | | mg/kg | 0.0818 | | TRUE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 Me | etals | Barium | 187 | | mg/kg | 1.64 | 6.55 | TRUE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 Me | | Beryllium | 0.538 | | mg/kg | 0.00964 | | TRUE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Cadmium | 0.29 | | mg/kg | 0.0273 | | TRUE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Calcium | 49400 | | mg/kg | 100 | | TRUE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Chromium | 13.5 | | mg/kg | 0.109 | | TRUE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Cobalt | 9.3 | | mg/kg | 0.136 | | TRUE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Copper | 22.8 | | mg/kg | 0.164 | | TRUE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Iron | 24800 | | mg/kg | 0.804 | | TRUE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Lead | 27.7 | | mg/kg | 0.109 | | TRUE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 Me | etals | Magnesium | 6450 | | mg/kg | 9.64 | 20.1 | TRUE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower | Chemical | | | | | Detection | Reporting | |
|--------------------------|------------|--------------------------------------|----------|---------|------------------------|-------|-------|--------------------|---|----------------|-----------|----------------|----------------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth | | Analyte | Result | Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 Metals | Manganese | 434 | | mg/kg | 1.09 | 4.36 | TRUE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | _ | 2 Metals | Mercury | 0.108 | J | mg/kg | 0.011 | | TRUE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 Metals | Nickel | 27.5 | | mg/kg | 0.218 | | TRUE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 Metals | Potassium | 1570 | | mg/kg | 20.1 | | TRUE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | Metals | Selenium | 0.423 | | mg/kg | 0.109 | | TRUE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | Metals | Silver | 0.0545 | U | mg/kg | 0.0545 | | FALSE |
| DOWASHLAND DOWASHLAND | B05 B05 | B05SB0002-093008 B05SB0002-093008 | SO SO | N N | 9/30/2008 9/30/2008 | 0 | | Metals Metals | Sodium Thallium | 59.4 0.329 | | mg/kg | 4.02 0.0109 | | TRUE |
| DOWASHLAND | B05 B05 | B05SB0002-093008 B05SB0002-093008 | SO | N N | 9/30/2008 | 0 | | Metals Metals | Vanadium | 27.3 | | mg/kg mg/kg | 0.0109 | | TRUE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | Metals | Zinc | 173 | | mg/kg | 13.6 | | TRUE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | SVOCs | 1,2-Diphenylhydrazine | 0.868 | U | mg/kg | 0.868 | | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | SVOCs | 2,4,5-Trichlorophenol | 0.868 | | mg/kg | 0.868 | | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | SVOCs | 2,4,6-trichlorophenol | 0.868 | | mg/kg | 0.868 | | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | 2 SVOCs | 2,4-Dichlorophenol | 0.868 | U | mg/kg | 0.868 | 1.74 | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | 2 SVOCs | 2,4-Dimethylphenol | 0.868 | U | mg/kg | 0.868 | 1.74 | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | 2 SVOCs | 2,4-dinitrophenol | 3.47 | U | mg/kg | 3.47 | 8.68 | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | SVOCs | 2-Chloronaphthalene | 0.868 | | mg/kg | 0.868 | | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 SVOCs | 2-chlorophenol | 0.868 | | mg/kg | 0.868 | | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | SVOCs | 2-Methylnaphthalene | 0.868 | | mg/kg | 0.868 | | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | SVOCs | 2-Methylphenol | 0.868 | | mg/kg | 0.868 | | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO SO | N | 9/30/2008 | 0 | | SVOCs | 2-Nitroaniline | 3.47 | | mg/kg | 3.47 | | FALSE |
| DOWASHLAND DOWASHLAND | B05 B05 | B05SB0002-093008 | SO | N N | 9/30/2008 | 0 | | SVOCs SVOCs | 2-Nitrophenol | 0.868 | | mg/kg | 0.868 | | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 B05SB0002-093008 | SO | N | 9/30/2008 9/30/2008 | 0 | | SVOCs | 3,3'-Dichlorobenzidine 3,4-Methylphenol | 1.74 0.868 | | mg/kg mg/kg | 1.74 0.868 | | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | SVOCs | 3-Nitroaniline | 3.47 | | mg/kg | 3.47 | | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | SVOCs | 4,6-Dinitro-2-methylphenol | 3.47 | | mg/kg | 3.47 | | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | SVOCs | 4-Bromophenyl phenyl ether | 0.868 | | mg/kg | 0.868 | | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | 4-Chloro-3-methylphenol | 0.868 | | mg/kg | 0.868 | | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | 2 SVOCs | 4-chloroaniline | 0.868 | U | mg/kg | 0.868 | 1.74 | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | 2 SVOCs | 4-Chlorophenyl phenyl ether | 0.868 | U | mg/kg | 0.868 | 1.74 | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | SVOCs | 4-Nitroaniline | 3.47 | | mg/kg | 3.47 | | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 SVOCs | 4-Nitrophenol | 3.47 | | mg/kg | 3.47 | | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | SVOCs | Acenaphthene | 0.868 | | mg/kg | 0.868 | | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | SVOCs | Acenaphthylene | 0.868 | | mg/kg | 0.868 | | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | SVOCs | Anthracene | 0.868 | | mg/kg | 0.868 | | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO SO | N N | 9/30/2008 | 0 | | 2 SVOCs 2 SVOCs | Benzidine | 6.58 | | mg/kg | 6.58 | | FALSE FALSE |
| DOWASHLAND DOWASHLAND | B05 B05 | B05SB0002-093008 B05SB0002-093008 | SO | N N | 9/30/2008 9/30/2008 | 0 | | SVOCs SVOCs | Benzo(a)anthracene Benzo(a)pyrene | 0.868 0.868 | | mg/kg mg/kg | 0.868 0.868 | | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | SVOCs | Benzo(b)fluoranthene | 0.868 | | mg/kg | 0.868 | | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | SVOCs | Benzo(g,h,i)perylene | 0.868 | | mg/kg | 0.868 | | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | SVOCs | Benzo(k)fluoranthene | 0.868 | | mg/kg | 0.868 | | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | SVOCs | Benzoic Acid | 3.47 | | mg/kg | 3.47 | | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | 2 SVOCs | Benzyl alcohol | 0.868 | Ū | mg/kg | 0.868 | 1.74 | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | 2 SVOCs | Bis (2-chloroethyl) ether | 0.868 | U | mg/kg | 0.868 | 1.74 | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | 2 SVOCs | Bis (2-ethylhexyl) phthalate | 0.868 | U | mg/kg | 0.868 | 1.74 | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 SVOCs | bis(2-Chloroisopropyl) ether | 0.868 | U | mg/kg | 0.868 | | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 SVOCs | Butyl benzylphthalate | 0.868 | | mg/kg | 0.868 | | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 SVOCs | Chrysene | 0.868 | | mg/kg | 0.868 | | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | SVOCs | Dibenzo(a,h)anthracene | 0.868 | | mg/kg | 0.868 | | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | _ | SVOCs | Dibenzofuran | 0.868 | | mg/kg | 0.868 | | FALSE |
| DOWASHLAND | B05 B05 | B05SB0002-093008 | SO SO | N N | 9/30/2008 | 0 | | SVOCs | Diethyl phthalate | 0.868 | | mg/kg | 0.868 | | FALSE |
| DOWASHLAND DOWASHLAND | B05 B05 | B05SB0002-093008 B05SB0002-093008 | SO | N N | 9/30/2008 9/30/2008 | 0 | - | 2 SVOCs 2 SVOCs | Dimethyl phthalate Di-n-butylphthalate | 0.868 0.868 | | mg/kg | 0.868 0.868 | | FALSE FALSE |
| DOWASHLAND | B05 B05 | B05SB0002-093008 B05SB0002-093008 | SO | N N | 9/30/2008 | 0 | _ | SVOCs SVOCs | Di-n-outylphthalate | 0.868 | | mg/kg mg/kg | 0.868 | | FALSE |
| DOWASHLAND | B05 B05 | B05SB0002-093008 B05SB0002-093008 | SO | N N | 9/30/2008 | 0 | - | SVOCs SVOCs | Fluoranthene | 0.868 | | mg/kg | 0.868 | | FALSE |
| | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | SVOCs | Fluorene | 0.868 | | mg/kg | 0.868 | | FALSE |
| DOWASHLAND | | | | | | | | | | | | | | | |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Cit- | Ctation ID | CommistD | Matrix | SampleT | Date | Upper | Lower Chemical | Amalista | Decult | 0 | 11-4- | Detection | Reporting | Detected |
|--------------------------|-------------------|--------------------------------------|--------------|----------|------------------------|------------|------------------------|---|----------------------|-----------|-------|-----------------------|--------------------|----------|
| Site DOWASHLAND | Station ID B05 | SampleID B05SB0002-093008 | Matrix SO | ype N | 9/30/2008 | Depth 0 | Depth Group 2 SVOCs | Analyte Hexachlorocyclopentadiene | Result 0.868 | Qualifier | | Limit 0.868 | Limit | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | hexachloroethane | 0.868 | | | 0.868 | | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Indeno(1,2,3-c,d)pyrene | 0.868 | | | 0.868 | | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | Isophorone | 0.868 | | 3 3 | 0.868 | | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | N-Nitrosodi-n-propylamine | 0.868 | | | 0.868 | | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | N-Nitrosodiphenylamine | 0.868 | U | mg/kg | 0.868 | 1.74 | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Pentachlorophenol | 3.47 | U | mg/kg | 3.47 | 8.68 | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Phenanthrene | 0.868 | U | mg/kg | 0.868 | 1.74 | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Phenol | 0.868 | U | mg/kg | 0.868 | 1.74 | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Pyrene | 0.868 | U | mg/kg | 0.868 | 1.74 | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,1,1,2-Tetrachloroethane | 0.000589 | | | 0.000589 | 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,1,1-TCA | 0.000589 | | | 0.000589 | 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,1,2,2-Tetrachloroethane | 0.000589 | | | 0.000589 | 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,1,2-TCA | 0.000589 | | | 0.000589 | 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,1-DCA | 0.00118 | | | 0.00118 | 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,1-DCE | 0.000589 | | 5 5 | 0.000589 | 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,2,3-Trichlorobenzene | 0.000589 | | | 0.000589 | 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,2,3-Trichloropropane | 0.00118 | | 0 0 | 0.00118 | 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,2,4-Trichlorobenzene | 0.000589 | | | 0.000589 | 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,2-DCA | 0.000589 | | | 0.000589 | 0.00589 | |
| DOWASHLAND DOWASHLAND | B05 B05 | B05SB0002-093008 B05SB0002-093008 | SO SO | N N | 9/30/2008 9/30/2008 | 0 | | 1,2-DCB 1,2-Dibromo-3-Chloropropane | 0.000589 0.00235 | | | 0.000589 0.00235 | 0.00589 0.00589 | |
| DOWASHLAND | B05 B05 | | SO | N N | | 0 | 2 VOCs 2 VOCs | | | | | | | |
| DOWASHLAND | B05 | B05SB0002-093008 B05SB0002-093008 | SO | N | 9/30/2008 9/30/2008 | 0 | 2 VOCs | 1,2-Dibromoethane (EDB) 1,2-Dichloropropane | 0.000589 0.000589 | | | 0.000589 0.000589 | 0.00589 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,3-DCB | 0.000589 | | | 0.000589 | 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,3-DCB 1,3-Dichloropropane | 0.000589 | | | 0.000589 | 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,4-DCB | 0.000589 | | | 0.000589 | 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 2-Chlorotoluene | 0.000589 | | | 0.000589 | 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 2-Hexanone | 0.00294 | | 0 0 | 0.00294 | 0.0118 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 4-Chlorotoluene | 0.000589 | | | 0.000589 | 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Acetone | 0.00589 | | | 0.00589 | 0.0118 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Benzene | 0.000589 | | | 0.000589 | 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Bis (2-chloroethoxy) methane | 0.868 | U | | 0.868 | 1.74 | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Bromobenzene | 0.000589 | U | mg/kg | 0.000589 | 0.00589 | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Bromochloromethane | 0.000589 | U | mg/kg | 0.000589 | 0.00589 | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Bromodichloromethane | 0.000589 | U | | 0.000589 | 0.00589 | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Bromoform | 0.000589 | U | mg/kg | 0.000589 | 0.00589 | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Bromomethane | 0.00118 | | | 0.00118 | 0.0118 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Carbon Disulfide | 0.000589 | | | 0.000589 | 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Carbon tetrachloride | 0.000589 | | 0 0 | 0.000589 | 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Chlorobenzene | 0.000589 | | 0 0 | 0.000589 | 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Chloroethane | 0.00118 | | 5 5 | 0.00118 | 0.0118 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Chloroform | 0.000589 | | | 0.000589 | 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Chloromethane | 0.00235 | | 3 3 | 0.00235 | 0.0118 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Cis-1,2-DCE | 0.000589 | | | 0.000589 | 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | cis-1,3-Dichloropropene | 0.000589 | | | 0.000589 | 0.00589 | |
| DOWASHLAND | B05 B05 | B05SB0002-093008 | SO SO | N N | 9/30/2008 | 0 | 2 VOCs 2 VOCs | Dibromochloromethane Dibromomethane | 0.000589 0.000589 | | | 0.000589 | 0.00589 | |
| DOWASHLAND | | B05SB0002-093008 | | | 9/30/2008 | 0 | | | | | 0 0 | 0.000589 | 0.00589 | |
| DOWASHLAND DOWASHLAND | B05 B05 | B05SB0002-093008 B05SB0002-093008 | SO SO | N N | 9/30/2008 9/30/2008 | 0 | 2 VOCs 2 VOCs | Dichlorodifluoromethane Ethylbenzene | 0.00118 0.000589 | | | 0.00118 0.000589 | 0.0118 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | hexachlorobutadiene | 0.000589 | | | 0.000589 | 0.00589 | |
| DOWASHLAND | B05 B05 | B05SB0002-093008 B05SB0002-093008 | SO | N N | 9/30/2008 | 0 | 2 VOCs 2 VOCs | lodomethane | 0.000589 | | | 0.000589 | 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Isopropylbenzene | 0.00118 | | | 0.000118 | 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | m,p-Xylene | 0.000589 | | | 0.000589 | 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | MEK (2-Butanone) | 0.000389 | | | 0.000369 | 0.00369 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Methyl tert-butyl ether (MTBE) | 0.00234 | | | 0.00254 | 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Methylene chloride | 0.00322 | | | 0.00118 | 0.00589 | |
| | | | | • | 2. 23.2000 | · | _ , | | 3.00022 | - | 9 | | 2.00000 | |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lowe | r Chemical | | | | | Detection | Reporting | |
|--------------------------|------------|--------------------------------------|----------|---------|--------------------------|-------|-------|----------------------|---------------------------------------|----------------|-----------|----------------|----------------------|--------------------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depti | | Analyte | Result | Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | MIBK (Methyl isobutyl ketone) | 0.00294 | U | mg/kg | 0.00294 | 0.0118 | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | Naphthalene | 0.000589 | U | mg/kg | 0.000589 | | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | n-Butylbenzene | 0.000589 | | mg/kg | | 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | n-propylbenzene | 0.000589 | | mg/kg | | 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | o-Xylene | 0.000589 | | mg/kg | 0.000589 | 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | PCE | 0.00077 | | mg/kg | 0.000589 | 0.00589 | |
| DOWASHLAND DOWASHLAND | B05 B05 | B05SB0002-093008 B05SB0002-093008 | SO SO | N N | 9/30/2008 9/30/2008 | 0 | | 2 VOCs 2 VOCs | p-Cymene sec-Butylbenzene | 0.000589 | | mg/kg | 0.000589 0.000589 | 0.00589 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | Styrene | 0.000589 | | mg/kg mg/kg | 0.000589 | 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | TCE | 0.000589 | | mg/kg | 0.000589 | 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | tert-Butylbenzene | 0.000589 | | mg/kg | | 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | Toluene | 0.000589 | | mg/kg | 0.000589 | 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | trans-1,2-DCE | 0.000589 | | mg/kg | 0.000589 | 0.00589 | |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | trans-1,3-Dichloropropene | 0.000589 | U | mg/kg | 0.000589 | 0.00589 | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | Trichlorofluoromethane | 0.00118 | U | mg/kg | 0.00118 | 0.0118 | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | Vinyl Acetate | 0.00118 | U | mg/kg | 0.00118 | 0.0118 | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | Vinyl chloride | 0.00118 | | mg/kg | 0.00118 | | FALSE |
| DOWASHLAND | B05 | B05SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | Xylenes, Total | 0.000589 | | mg/kg | 0.000589 | 0.00589 | |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | 0 Explosives | 2,4-Dinitrotoluene | 0.091 | | mg/kg | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | 0 Explosives | 2,6-Dinitrotoluene | 0.091 | | mg/kg | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO SO | N N | 10/23/2008 | 9 | | 0 Explosives | Nitrobenzene | 0.091 | U | mg/kg | 0.091 | | FALSE |
| DOWASHLAND DOWASHLAND | B06 B06 | B06SB0910-102308 | SO | N N | 10/23/2008 | 9 | | 0 Metals 0 Metals | Aluminum | 4020 | | mg/kg | | | TRUE |
| DOWASHLAND | B06 | B06SB0910-102308 B06SB0910-102308 | SO | N | 10/23/2008 10/23/2008 | 9 | | 0 Metals | Antimony Arsenic | 0.423 10.5 | U | mg/kg mg/kg | 0.423 0.0833 | | FALSE TRUE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | 0 Metals | Barium | 23.6 | | mg/kg | 0.0833 | | TRUE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | 0 Metals | Beryllium | 0.229 | J | mg/kg | 0.0102 | | TRUE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | 0 Metals | Cadmium | 0.076 | | mg/kg | | | TRUE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | 0 Metals | Calcium | 15600 | | mg/kg | 4.23 | | TRUE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 1 | 0 Metals | Chromium | 6.07 | | mg/kg | 0.111 | 0.444 | TRUE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 1 | 0 Metals | Cobalt | 5.26 | | mg/kg | 0.139 | 0.555 | TRUE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | 0 Metals | Copper | 15 | | mg/kg | 0.167 | | TRUE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | 0 Metals | Iron | 14500 | | mg/kg | 0.846 | | TRUE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | 0 Metals | Lead | 8.48 | | mg/kg | 0.111 | | TRUE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | 0 Metals | Magnesium | 5140 | | mg/kg | 10.2 | | TRUE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | 0 Metals | Manganese | 411 | | mg/kg | | | TRUE |
| DOWASHLAND DOWASHLAND | B06 | B06SB0910-102308 | SO SO | N N | 10/23/2008 | 9 | | 0 Metals | Mercury | 0.011 | U | mg/kg | 0.011 | | FALSE TRUE |
| DOWASHLAND | B06 B06 | B06SB0910-102308 B06SB0910-102308 | SO | N N | 10/23/2008 10/23/2008 | 9 | | 0 Metals 0 Metals | Nickel Potassium | 12.4 533 | | mg/kg mg/kg | 0.222 21.1 | | TRUE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | 0 Metals | Selenium | 0.141 , | | mg/kg | | | TRUE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | 0 Metals | Silver | 0.0555 | | mg/kg | 0.0555 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | 0 Metals | Sodium | 92.9 | 0 | mg/kg | 4.23 | | TRUE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | 0 Metals | Thallium | 0.203 | | mg/kg | 0.0111 | | TRUE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 1 | 0 Metals | Vanadium | 11.3 | | mg/kg | 0.211 | 0.423 | TRUE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 1 | 0 Metals | Zinc | 36.7 | | mg/kg | 0.694 | 2.78 | TRUE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 1 | 0 SVOCs | 1,2-Diphenylhydrazine | 0.091 | U | mg/kg | 0.091 | 0.182 | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | 0 SVOCs | 2,4,5-Trichlorophenol | 0.165 | | mg/kg | 0.091 | | TRUE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | 0 SVOCs | 2,4,6-trichlorophenol | 0.091 | | mg/kg | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | 0 SVOCs | 2,4-Dichlorophenol | 0.091 | | mg/kg | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | 0 SVOCs | 2,4-Dimethylphenol | 0.091 | | mg/kg | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | 0 SVOCs | 2,4-dinitrophenol | 0.364 | | mg/kg | 0.364 | | FALSE |
| DOWASHLAND | B06 B06 | B06SB0910-102308 | SO SO | N | 10/23/2008 | 9 | | 0 SVOCs | 2-Chloronaphthalene | 0.091 | | mg/kg | 0.091 | | FALSE |
| DOWASHLAND DOWASHLAND | B06 | B06SB0910-102308 B06SB0910-102308 | SO | N N | 10/23/2008 10/23/2008 | 9 | | 0 SVOCs 0 SVOCs | 2-chlorophenol 2-Methylnaphthalene | 0.091 0.091 | | mg/kg | 0.091 0.091 | | FALSE FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N N | 10/23/2008 | 9 | | 0 SVOCs | 2-Methylphenol | 0.091 | | mg/kg | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N N | 10/23/2008 | 9 | | 0 SVOCs | 2-Nitroaniline | 0.364 | | mg/kg mg/kg | 0.091 | | FALSE |
| POMYOUILAIND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | 0 SVOCs | 2-Nitrophenol | 0.364 | | mg/kg | 0.091 | | FALSE |
| DOWASHLAND | | | | | | | | | | | | | | | |

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| - | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|------------|--------------------------------------|----------|---------|--------------------------|-------|----------------|-----------------------------------|--------------------|-------|----------------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 10 SVOCs | 3,4-Methylphenol | 0.091 U | | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | 3-Nitroaniline | 0.364 U | | 0.364 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 10 SVOCs | 4,6-Dinitro-2-methylphenol | 0.364 U | | 0.364 | 0.91 | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 10 SVOCs | 4-Bromophenyl phenyl ether | 0.091 U | | 0.091 | 0.182 | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 10 SVOCs | 4-Chloro-3-methylphenol | 0.091 U | mg/kg | 0.091 | 0.182 | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 10 SVOCs | 4-chloroaniline | 0.091 U | mg/kg | 0.091 | 0.182 | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | 4-Chlorophenyl phenyl ether | 0.091 U | mg/kg | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | 4-Nitroaniline | 0.364 U | mg/kg | 0.364 | 0.91 | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | 4-Nitrophenol | 0.364 U | mg/kg | 0.364 | 0.91 | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | Acenaphthene | 0.091 U | | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | Acenaphthylene | 0.091 U | 5 5 | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | Anthracene | 0.091 U | 0 0 | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | Benzidine | 0.69 U | 0 0 | 0.69 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | Benzo(a)anthracene | 0.091 U | 3 3 | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | Benzo(a)pyrene | 0.091 U | 0 0 | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | Benzo(b)fluoranthene | 0.091 U | 0 0 | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | Benzo(g,h,i)perylene | 0.091 U | | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | Benzo(k)fluoranthene | 0.091 U | 0 0 | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | Benzoic Acid | 0.364 U | 5 5 | 0.364 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | Benzyl alcohol | 0.091 U | 0 0 | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | Bis (2-chloroethyl) ether | 0.091 U | | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | Bis (2-ethylhexyl) phthalate | 0.091 U | | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | bis(2-Chloroisopropyl) ether | 0.091 U | 0 0 | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | Butyl benzylphthalate | 0.091 U | | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO SO | N | 10/23/2008 | 9 | | Chrysene | 0.091 U | 0 0 | 0.091 | | FALSE |
| DOWASHLAND DOWASHLAND | B06 B06 | B06SB0910-102308 | SO | N N | 10/23/2008 | 9 | | Dibenzo(a,h)anthracene | 0.091 U | 0 0 | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 B06SB0910-102308 | SO | N N | 10/23/2008 10/23/2008 | 9 | | Dibenzofuran Diethyl phthalate | 0.091 U 0.091 U | | 0.091 0.091 | | FALSE FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | Dimethyl phthalate | 0.091 U | 0 0 | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | Di-n-butylphthalate | 0.091 U | 3 3 | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | Di-n-octylphthalate | 0.091 U | 0 0 | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | Fluoranthene | 0.091 U | | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | Fluorene | 0.091 U | | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | Hexachlorobenzene | 0.091 U | 0 0 | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | Hexachlorocyclopentadiene | 0.091 U | 3 3 | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | hexachloroethane | 0.091 U | | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | Indeno(1,2,3-c,d)pyrene | 0.091 U | | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | Isophorone | 0.091 U | | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | N-Nitrosodi-n-propylamine | 0.091 U | | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | N-Nitrosodiphenylamine | 0.091 U | | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | Pentachlorophenol | 0.428 J | | 0.364 | | TRUE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | Phenanthrene | 0.091 U | | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | Phenol | 0.091 U | | 0.091 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 10 SVOCs | Pyrene | 0.091 U | | 0.091 | 0.182 | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | 1,1,1,2-Tetrachloroethane | 0.00068 U | | 0.00068 | 0.0068 | |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | 1,1,1-TCA | 0.00068 U | | 0.00068 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 10 VOCs | 1,1,2,2-Tetrachloroethane | 0.00068 U | | 0.00068 | 0.0068 | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 10 VOCs | 1,1,2-TCA | 0.00068 U | | 0.00068 | 0.0068 | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 10 VOCs | 1,1-DCA | 0.00136 U | | 0.00136 | 0.0068 | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 10 VOCs | 1,1-DCE | 0.00068 U | | 0.00068 | 0.0068 | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | 1,2,3-Trichlorobenzene | 0.00068 U | | 0.00068 | 0.0068 | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 10 VOCs | 1,2,3-Trichloropropane | 0.00136 U | mg/kg | 0.00136 | 0.0068 | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 10 VOCs | 1,2,4-Trichlorobenzene | 0.00068 U | mg/kg | 0.00068 | 0.0068 | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | 1,2-DCA | 0.00068 U | mg/kg | 0.00068 | 0.0068 | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 10 VOCs | 1,2-DCB | 0.00068 U | | 0.00068 | 0.0068 | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | 1,2-Dibromo-3-Chloropropane | 0.00272 U | | 0.00272 | | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 10 VOCs | 1,2-Dibromoethane (EDB) | 0.00068 U | mg/kg | 0.00068 | 0.0068 | FALSE |

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| | | | | | | | | <u> </u> | | | | | | | |
|--------------------|-------------------|------------------------------|--------------|----------|------------|------------|-------|---------------|--------------------------------|----------|-----------|----------|-----------|-----------|-------------------|
| Cita | Ctation ID | CammialD | Matrice | SampleT | Date | Upper | Lower | Chemical | Amaluta | Danult | 0 | I Indian | Detection | Reporting | Detected |
| Site DOWASHLAND | Station ID B06 | SampleID B06SB0910-102308 | Matrix SO | ype N | 10/23/2008 | Depth 9 | Depth | Group VOCs | Analyte 1,2-Dichloropropane | 0.00068 | Qualifier | | 0.00068 | 0.0068 | Detected FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | VOCs | 1,3-DCB | 0.00068 | | | 0.00068 | 0.0068 | |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | VOCs | 1,3-Dichloropropane | 0.00068 | | | 0.00068 | 0.0068 | |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | VOCs | 1.4-DCB | 0.00068 | | 0 0 | 0.00068 | 0.0068 | |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | VOCs | 2-Chlorotoluene | 0.00068 | | | 0.00068 | 0.0068 | |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | VOCs | 2-Hexanone | 0.0034 | | | 0.0034 | 0.0136 | |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 10 | VOCs | 4-Chlorotoluene | 0.00068 | U | | 0.00068 | 0.0068 | |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 10 | VOCs | Acetone | 0.0559 | | | 0.0068 | 0.0136 | TRUE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 10 | VOCs | Benzene | 0.00068 | U | | 0.00068 | 0.0068 | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 10 | VOCs | Bis (2-chloroethoxy) methane | 0.091 | | | 0.091 | 0.182 | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 10 | VOCs | Bromobenzene | 0.00068 | U | | 0.00068 | 0.0068 | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 10 | VOCs | Bromochloromethane | 0.00068 | U | | 0.00068 | 0.0068 | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 10 | VOCs | Bromodichloromethane | 0.00068 | U | mg/kg | 0.00068 | 0.0068 | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 10 | VOCs | Bromoform | 0.00068 | U | mg/kg | 0.00068 | 0.0068 | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 10 | VOCs | Bromomethane | 0.00136 | U | mg/kg | 0.00136 | 0.0136 | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 10 | VOCs | Carbon Disulfide | 0.00068 | U | mg/kg | 0.00068 | 0.0068 | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 10 | VOCs | Carbon tetrachloride | 0.00068 | U | mg/kg | 0.00068 | 0.0068 | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 10 | VOCs | Chlorobenzene | 0.00068 | U | mg/kg | 0.00068 | 0.0068 | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 10 | VOCs | Chloroethane | 0.00136 | U | mg/kg | 0.00136 | 0.0136 | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 10 | VOCs | Chloroform | 0.00068 | U | mg/kg | 0.00068 | 0.0068 | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 10 | VOCs | Chloromethane | 0.00272 | U | mg/kg | 0.00272 | 0.0136 | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 10 | VOCs | Cis-1,2-DCE | 0.00981 | | mg/kg | 0.00068 | 0.0068 | TRUE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 10 | VOCs | cis-1,3-Dichloropropene | 0.00068 | U | mg/kg | 0.00068 | 0.0068 | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 10 | VOCs | Dibromochloromethane | 0.00068 | U | | 0.00068 | 0.0068 | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 10 | VOCs | Dibromomethane | 0.00068 | U | mg/kg | 0.00068 | 0.0068 | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | 10 | VOCs | Dichlorodifluoromethane | 0.00136 | U | mg/kg | 0.00136 | 0.0136 | FALSE |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | VOCs | Ethylbenzene | 0.00068 | | | 0.00068 | 0.0068 | |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | VOCs | hexachlorobutadiene | 0.00068 | | 0 0 | 0.00068 | 0.0068 | |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | VOCs | lodomethane | 0.00136 | | 5 5 | 0.00136 | 0.0068 | |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | VOCs | Isopropylbenzene | 0.00068 | | 0 0 | 0.00068 | 0.0068 | |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | VOCs | m,p-Xylene | 0.00068 | | 3 3 | 0.00068 | 0.0068 | |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | VOCs | MEK (2-Butanone) | 0.0034 | | | 0.0034 | 0.0136 | |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | VOCs | Methyl tert-butyl ether (MTBE) | 0.00068 | | 0 0 | 0.00068 | 0.0068 | |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | VOCs | Methylene chloride | 0.00158 | | 5 5 | 0.00136 | 0.0068 | |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | VOCs | MIBK (Methyl isobutyl ketone) | 0.0034 | | | 0.0034 | 0.0136 | |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | VOCs | Naphthalene | 0.00068 | | | 0.00068 | 0.0136 | |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | VOCs | n-Butylbenzene | 0.00068 | | | 0.00068 | 0.0068 | |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | VOCs | n-propylbenzene | 0.00068 | | | 0.00068 | 0.0068 | |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | VOCs | o-Xylene | 0.00068 | | | 0.00068 | 0.0068 | |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | VOCs | PCE | 0.000823 | | | 0.00068 | 0.0068 | |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | VOCs | p-Cymene | 0.00068 | | | 0.00068 | 0.0068 | |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | VOCs | sec-Butylbenzene | 0.00068 | | 0 0 | 0.00068 | 0.0068 | |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | VOCs | Styrene | 0.00068 | | 0 0 | 0.00068 | 0.0068 | |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | VOCs | TCE | 0.0584 | | | 0.00068 | 0.0068 | |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | VOCs | tert-Butylbenzene | 0.00068 | | | 0.00068 | 0.0068 | |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | VOCs | Toluene | 0.00068 | | | 0.00068 | 0.0068 | |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | VOCs | trans-1,2-DCE | 0.00068 | | 0 0 | 0.00068 | 0.0068 | |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | VOCs | trans-1,3-Dichloropropene | 0.00068 | | 0 0 | 0.00068 | 0.0068 | |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | VOCs | Trichlorofluoromethane | 0.00136 | | | 0.00136 | 0.0136 | |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | VOCs | Vinyl Acetate | 0.00136 | | | 0.00136 | 0.0136 | |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | VOCs | Vinyl chloride | 0.00136 | | | 0.00136 | 0.0136 | |
| DOWASHLAND | B06 | B06SB0910-102308 | SO | N | 10/23/2008 | 9 | | VOCs | Xylenes, Total | 0.00068 | | 0 0 | 0.00068 | 0.0068 | |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | Explosives | 2,4-Dinitrotoluene | 0.0929 | | 0 0 | 0.0929 | 0.186 | |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | Explosives | 2,6-Dinitrotoluene | 0.0929 | | | 0.0929 | 0.186 | |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | Explosives | Nitrobenzene | 0.0929 | | | 0.0929 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | Metals | Aluminum | 8950 | | mg/kg | | | TRUE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 | Metals | Antimony | 0.519 | J | mg/kg | 0.402 | 0.804 | IKUE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | 0 | D. / . | | | | | | | D. t t' | D | |
|------------|------------|------------------|--------|----------------|-------------------|----------------|-------------------------------|------------------------------|----------|-----------|-------|--------------------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | SampleT vpe | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyte | Result | Qualifier | Units | Detection Limit | Reporting Limit | Detected |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N ype | 10/22/2008 | Deptiii | 6 Metals | Arsenic | 7.66 | Qualifier | | 0.0876 | | TRUE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 Metals | Barium | 14.9 | | | 0.0876 | | TRUE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 Metals | Beryllium | 0.532 | | | 0.00964 | 0.402 | |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 Metals | Cadmium | 0.0875 J | | | 0.0292 | 0.117 | TRUE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 Metals | Calcium | 734 | | | 4.02 | 8.04 | TRUE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 Metals | Chromium | 8.73 | | | 0.117 | 0.467 | TRUE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 Metals | Cobalt | 8.61 | | mg/kg | 0.146 | 0.584 | TRUE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 Metals | Copper | 18.6 | | mg/kg | 0.175 | 0.701 | TRUE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 Metals | Iron | 32700 | | mg/kg | 4.02 | 12.1 | TRUE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 Metals | Lead | 12.9 | | mg/kg | 0.117 | 0.234 | TRUE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 Metals | Magnesium | 2060 | | mg/kg | 9.64 | 20.1 | TRUE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 Metals | Manganese | 319 | | mg/kg | 1.17 | 4.67 | TRUE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 Metals | Mercury | 0.0243 J | | mg/kg | 0.0113 | 0.283 | TRUE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 Metals | Nickel | 16.1 | | mg/kg | 0.234 | 0.934 | TRUE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 Metals | Potassium | 511 | | mg/kg | 20.1 | 40.2 | TRUE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 Metals | Selenium | 0.271 | | mg/kg | 0.117 | 0.234 | TRUE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 Metals | Silver | 0.0584 L | J | mg/kg | 0.0584 | 0.234 | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 Metals | Sodium | 31.3 | | mg/kg | 4.02 | 20.1 | TRUE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 Metals | Thallium | 0.265 | | mg/kg | 0.0117 | 0.0234 | TRUE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 Metals | Vanadium | 18.7 | | mg/kg | 0.201 | 0.402 | TRUE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 Metals | Zinc | 59.1 | | mg/kg | 14.6 | 58.4 | TRUE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | 1,2-Diphenylhydrazine | 0.0929 L | | | 0.0929 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | 2,4,5-Trichlorophenol | 0.0929 L | J | mg/kg | 0.0929 | 0.186 | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | 2,4,6-trichlorophenol | 0.0929 L | | mg/kg | 0.0929 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | 2,4-Dichlorophenol | 0.0929 L | J | mg/kg | 0.0929 | 0.186 | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | 2,4-Dimethylphenol | 0.0929 L | J | mg/kg | 0.0929 | 0.186 | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | 2,4-dinitrophenol | 0.371 L | | | 0.371 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | 2-Chloronaphthalene | 0.0929 L | IJ | mg/kg | 0.0929 | 0.186 | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | 2-chlorophenol | 0.0929 L | J | mg/kg | 0.0929 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | 2-Methylnaphthalene | 0.0929 L | | mg/kg | 0.0929 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | 2-Methylphenol | 0.0929 L | | 5 5 | 0.0929 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | 2-Nitroaniline | 0.371 L | | | 0.371 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | 2-Nitrophenol | 0.0929 L | | 0 0 | 0.0929 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | 3,3'-Dichlorobenzidine | 0.186 L | | 5 5 | 0.186 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | 3,4-Methylphenol | 0.0929 L | | | 0.0929 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | 3-Nitroaniline | 0.371 L | | | 0.371 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | 4,6-Dinitro-2-methylphenol | 0.371 L | | 0 0 | 0.371 | 0.929 | |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | 4-Bromophenyl phenyl ether | 0.0929 L | | | 0.0929 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | 4-Chloro-3-methylphenol | 0.0929 L | | | 0.0929 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | 4-chloroaniline | 0.0929 L | | | 0.0929 | 0.186 | |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | 4-Chlorophenyl phenyl ether | 0.0929 L | | | 0.0929 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | 4-Nitroaniline | 0.371 L | | | 0.371 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | 4-Nitrophenol | 0.371 L | | 0 0 | 0.371 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | Acenaphthene | 0.0929 L | | | 0.0929 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | Acenaphthylene | 0.0929 L | | 0 0 | 0.0929 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | Anthracene | 0.0929 L | | | 0.0929 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | Benzidine | 0.703 L | | 0 0 | 0.703 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | Benzo(a)anthracene | 0.0929 L | | 0 0 | 0.0929 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | Benzo(a)pyrene | 0.0929 L | | | 0.0929 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | Benzo(b)fluoranthene | 0.0929 L | | 0 0 | 0.0929 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | Benzo(g,h,i)perylene | 0.0929 L | | 3 3 | 0.0929 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | Benzo(k)fluoranthene | 0.0929 L | | 0 0 | 0.0929 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | Benzoic Acid | 0.371 L | | 0 0 | 0.371 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | Benzyl alcohol | 0.0929 L | | | 0.0929 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | Bis (2-chloroethyl) ether | 0.0929 L | | 0 0 | 0.0929 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | Bis (2-ethylhexyl) phthalate | 0.0929 L | | 3 3 | 0.0929 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | bis(2-Chloroisopropyl) ether | 0.0929 L | J | mg/kg | 0.0929 | 0.186 | FALSE |

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| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|------------|------------|------------------|--------|---------|------------|--------------|----------------|------------------------------|------------------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N ype | 10/22/2008 | <u>рериі</u> | 6 SVOCs | Butyl benzylphthalate | 0.0929 U | | 0.0929 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | Chrysene | 0.0929 U | | 0.0929 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | Dibenzo(a,h)anthracene | 0.0929 U | | 0.0929 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | Dibenzofuran | 0.0929 U | 0 0 | 0.0929 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | Diethyl phthalate | 0.0929 U | | 0.0929 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | Dimethyl phthalate | 0.0929 U | | 0.0929 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | Di-n-butylphthalate | 0.0929 U | | 0.0929 | 0.186 | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | Di-n-octylphthalate | 0.0929 U | | 0.0929 | 0.186 | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | Fluoranthene | 0.0929 U | mg/kg | 0.0929 | 0.186 | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | Fluorene | 0.0929 U | | 0.0929 | 0.186 | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | Hexachlorobenzene | 0.0929 U | mg/kg | 0.0929 | 0.186 | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | Hexachlorocyclopentadiene | 0.0929 U | mg/kg | 0.0929 | 0.186 | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | hexachloroethane | 0.0929 U | mg/kg | 0.0929 | 0.186 | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | Indeno(1,2,3-c,d)pyrene | 0.0929 U | mg/kg | 0.0929 | 0.186 | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | Isophorone | 0.0929 U | mg/kg | 0.0929 | 0.186 | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | N-Nitrosodi-n-propylamine | 0.0929 U | mg/kg | 0.0929 | 0.186 | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | N-Nitrosodiphenylamine | 0.0929 U | | 0.0929 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | Pentachlorophenol | 0.371 U | mg/kg | 0.371 | 0.929 | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | Phenanthrene | 0.0929 U | mg/kg | 0.0929 | 0.186 | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 SVOCs | Phenol | 0.0929 U | mg/kg | 0.0929 | 0.186 | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | Pyrene | 0.0929 U | | 0.0929 | 0.186 | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | 1,1,1,2-Tetrachloroethane | 0.0432 U | | 0.0432 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | 1,1,1-TCA | 0.0432 U | | 0.0432 | 0.432 | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 VOCs | 1,1,2,2-Tetrachloroethane | 0.0432 U | | 0.0432 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 VOCs | 1,1,2-TCA | 0.0432 U | mg/kg | 0.0432 | 0.432 | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 VOCs | 1,1-DCA | 0.0865 U | mg/kg | 0.0865 | 0.432 | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 VOCs | 1,1-DCE | 0.0432 U | | 0.0432 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | 1,2,3-Trichlorobenzene | 0.0432 U | 0 0 | 0.0432 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 VOCs | 1,2,3-Trichloropropane | 0.0865 U | 5 5 | 0.0865 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | 1,2,4-Trichlorobenzene | 0.0432 U | 0 0 | 0.0432 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 0.000 | 1,2-DCA | 0.0432 U | 3 3 | 0.0432 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | 1,2-DCB | 0.0432 U | | 0.0432 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | 1,2-Dibromo-3-Chloropropane | 0.173 U | 0 0 | 0.173 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | 1,2-Dibromoethane (EDB) | 0.0432 U | 3 3 | 0.0432 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | 1,2-Dichloropropane | 0.0432 U | | 0.0432 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | 1,3-DCB | 0.0432 U | | 0.0432 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 VOCs | 1,3-Dichloropropane | 0.0432 U | 0 0 | 0.0432 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | 1,4-DCB | 0.0432 U | | 0.0432 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 VOCs | 2-Chlorotoluene | 0.0432 U | | 0.0432 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | 2-Hexanone | 0.216 U | 0 0 | 0.216 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 VOCs | 4-Chlorotoluene | 0.0432 U | | 0.0432 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | Acetone | 0.432 U | 0 0 | 0.432 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | Benzene | 0.0432 U | 0 0 | 0.0432 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 VOCs | Bis (2-chloroethoxy) methane | 0.0929 U | | 0.0929 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 VOCs | Bromobenzene | 0.0432 U | 0 0 | 0.0432 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 0.000 | Bromochloromethane | 0.0432 U | 5 5 | 0.0432 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | Bromodichloromethane | 0.0432 U | 0 0 | 0.0432 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 0.000 | Bromoform | 0.0432 U | 5 5 | 0.0432 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 VOCs | Bromomethane | 0.0865 U | | 0.0865 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 VOCs | Carbon Disulfide | 0.0432 U | 3 3 | 0.0432 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | Carbon tetrachloride | 0.0432 U | 3 3 | 0.0432 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 VOCs | Chlorobenzene | 0.0432 U | 0.0 | 0.0432 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | Chloroethane | 0.0865 U | 0 0 | 0.0865 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 VOCs | Chloroform | 0.0432 U | | 0.0432 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | Chloromethane | 0.173 U | 0 0 | 0.173 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 VOCs | Cis-1,2-DCE | 0.101 J | 3 3 | 0.0432 | 0.432 | |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 VOCs | cis-1,3-Dichloropropene | 0.0432 U | mg/kg | 0.0432 | 0.432 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower | Chemical | | | | | Detection | Reporting | |
|--------------------------|------------|--------------------------------------|----------|---------|--------------------------|-------|-------|------------------------------|--|----------------------|-----------|----------------|------------------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth | | Analyte | Result | Qualifier | Units | | Limit | Detected |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | S VOCs | Dibromochloromethane | 0.0432 l | J | mg/kg | 0.0432 | 0.432 | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | 3 VOCs | Dibromomethane | 0.0432 ไ | | mg/kg | 0.0432 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | 3 VOCs | Dichlorodifluoromethane | 0.0865 ไ | | mg/kg | 0.0865 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | S VOCs | Ethylbenzene | 0.0432 l | | mg/kg | 0.0432 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | 3 VOCs | hexachlorobutadiene | 0.0432 l | | mg/kg | 0.0432 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | VOCs | lodomethane | 0.0865 L | | mg/kg | 0.0865 | | FALSE |
| DOWASHLAND DOWASHLAND | B08 B08 | B08SB0406-102208 B08SB0406-102208 | SO SO | N N | 10/22/2008 10/22/2008 | 4 | | VOCs VOCs | Isopropylbenzene | 0.0432 l 0.0432 l | | mg/kg | 0.0432 0.0432 | | FALSE FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | VOCs VOCs | m,p-Xylene MEK (2-Butanone) | 0.0432 t | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | VOCs VOCs | Methyl tert-butyl ether (MTBE) | 0.0432 l | | mg/kg | 0.216 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | VOCs VOCs | Methylene chloride | 0.0432 t | | mg/kg | | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | VOCs | MIBK (Methyl isobutyl ketone) | 0.216 L | | mg/kg | 0.216 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | VOCs | Naphthalene | 0.0432 (| | mg/kg | 0.0432 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | S VOCs | n-Butylbenzene | 0.0432 \ | | mg/kg | 0.0432 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | S VOCs | n-propylbenzene | 0.0432 \ | | mg/kg | 0.0432 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | S VOCs | o-Xylene | 0.0432 \ | | mg/kg | 0.0432 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | (| S VOCs | PCÉ | 0.0432 ไ | | mg/kg | 0.0432 | 0.432 | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 | S VOCs | p-Cymene | 0.0432 ไ | J | mg/kg | 0.0432 | 0.432 | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 | 3 VOCs | sec-Butylbenzene | 0.0432 ไ | J | mg/kg | 0.0432 | 0.432 | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 | S VOCs | Styrene | 0.0432 ไ | J | mg/kg | 0.0432 | 0.432 | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | S VOCs | TČE | 0.923 | | mg/kg | 0.0432 | | TRUE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | 6 | S VOCs | tert-Butylbenzene | 0.0432 l | | mg/kg | | 0.432 | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | 3 VOCs | Toluene | 0.0432 ไ | | mg/kg | 0.0432 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | 3 VOCs | trans-1,2-DCE | 0.0432 ไ | | mg/kg | | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | S VOCs | trans-1,3-Dichloropropene | 0.0432 l | | mg/kg | 0.0432 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | VOCs | Trichlorofluoromethane | 0.0865 L | | mg/kg | 0.0865 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | 3 VOCs | Vinyl Acetate | 0.0865 L | | mg/kg | 0.0865 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | VOCs | Vinyl chloride | 0.0865 L | | mg/kg | 0.0865 | | FALSE |
| DOWASHLAND | B08 | B08SB0406-102208 | SO | N | 10/22/2008 | 4 | | VOCs | Xylenes, Total | 0.0432 L | | mg/kg | 0.0432 | | FALSE |
| DOWASHLAND | B10 B10 | B10SB0002-092908 | SO SO | N | 9/29/2008 | 0 | | | 2,4-Dinitrotoluene | 0.0895 L | | mg/kg | 0.0895 | | FALSE |
| DOWASHLAND DOWASHLAND | B10 B10 | B10SB0002-092908 B10SB0002-092908 | SO | N N | 9/29/2008 9/29/2008 | 0 | | 2 Explosives 2 Explosives | 2,6-Dinitrotoluene Nitrobenzene | 0.0895 l 0.0895 l | | mg/kg | 0.0895 0.0895 | | FALSE FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 Metals | Aluminum | 11300 | J | mg/kg mg/kg | 8.41 | | TRUE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 Metals | Antimony | 0.42 l | | mg/kg | 0.42 | | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 Metals | Arsenic | 16.1 | 5 | mg/kg | | | TRUE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 Metals | Barium | 69.6 | | mg/kg | | | TRUE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 Metals | Beryllium | 0.563 | | mg/kg | 0.0101 | | TRUE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 Metals | Cadmium | 0.241 | | mg/kg | 0.0278 | | TRUE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 Metals | Calcium | 3640 | | mg/kg | | | TRUE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 Metals | Chromium | 12.8 | | mg/kg | | | TRUE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 | 2 Metals | Cobalt | 9.78 | | mg/kg | | 0.555 | TRUE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 | 2 Metals | Copper | 25.5 | | mg/kg | 0.167 | 0.666 | TRUE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 | 2 Metals | Iron | 28200 | | mg/kg | 0.841 | 2.52 | TRUE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 | 2 Metals | Lead | 20.5 | | mg/kg | 0.111 | 0.222 | TRUE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 | 2 Metals | Magnesium | 3260 | | mg/kg | 10.1 | 21 | TRUE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 Metals | Manganese | 414 | | mg/kg | 1.39 | | TRUE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 Metals | Mercury | 0.0111 l | J | mg/kg | 0.0111 | | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | - | 2 Metals | Nickel | 26.9 | | mg/kg | | | TRUE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 Metals | Potassium | 1470 | | mg/kg | | | TRUE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | - | 2 Metals | Selenium | 0.479 | | mg/kg | | | TRUE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 Metals | Silver | 0.0701 J | J | mg/kg | 0.0555 | | TRUE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | - | 2 Metals | Sodium | 41.6 | | mg/kg | | | TRUE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | _ | 2 Metals | Thallium | 0.386 | | mg/kg | | | TRUE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | - | 2 Metals | Vanadium | 26.9 | | mg/kg | | | TRUE |
| DOWASHLAND | B10 B10 | B10SB0002-092908 | SO SO | N N | 9/29/2008 | 0 | | Metals SVOCs | Zinc | 106 0.0895 l | | mg/kg | 17.4 | | TRUE FALSE |
| DOWASHLAND DOWASHLAND | B10 B10 | B10SB0002-092908 B10SB0002-092908 | SO | N N | 9/29/2008 9/29/2008 | 0 | | 2 SVOCs 2 SVOCs | 1,2-Diphenylhydrazine 2,4,5-Trichlorophenol | 0.0895 t 0.0895 t | | mg/kg | 0.0895 0.0895 | | FALSE |
| DOWASHLAND | טום | D103D0002-092908 | 30 | 14 | 912912008 | U | | 30008 | z,4,3-i noniorophenoi | U.U895 (| J | mg/kg | 0.0095 | 0.179 | IALOE |

Attachment 3
Soil Data
Former General Latex Chemical Corporation Facility
Ashland, Ohio

| Site | Station ID | SampleID | Matrix | SampleT | Date Collected | Upper Depth | Lower Chemical Depth Group | Angluta | Result Qualifier | Units | Detection Limit | Reporting Limit | Detected |
|------------|------------|------------------|--------|----------|-------------------|----------------|-------------------------------|----------------------------------|------------------|-------|--------------------|--------------------|----------|
| DOWASHLAND | B10 | B10SB0002-092908 | SO | ype N | 9/29/2008 | Deptn 0 | 2 SVOCs | Analyte 2,4,6-trichlorophenol | 0.0895 U | mg/kg | 0.0895 | | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 2,4-Dichlorophenol | 0.0895 U | mg/kg | 0.0895 | | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 2,4-Dimethylphenol | 0.0895 U | mg/kg | 0.0895 | | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 2,4-dinitrophenol | 0.358 U | mg/kg | 0.358 | | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 2-Chloronaphthalene | 0.0895 U | mg/kg | 0.0895 | | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 2-chlorophenol | 0.0895 U | mg/kg | 0.0895 | | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 2-Methylnaphthalene | 0.0895 U | mg/kg | 0.0895 | | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 2-Methylphenol | 0.0895 U | mg/kg | 0.0895 | | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 2-Nitroaniline | 0.358 U | mg/kg | 0.358 | 0.895 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 2-Nitrophenol | 0.0895 U | mg/kg | 0.0895 | | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 3,3'-Dichlorobenzidine | 0.179 U | | 0.179 | 0.358 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 3,4-Methylphenol | 0.0895 U | mg/kg | 0.0895 | 0.179 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 3-Nitroaniline | 0.358 U | mg/kg | 0.358 | | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 4,6-Dinitro-2-methylphenol | 0.358 U | mg/kg | 0.358 | 0.895 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 4-Bromophenyl phenyl ether | 0.0895 U | mg/kg | 0.0895 | 0.179 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 4-Chloro-3-methylphenol | 0.0895 U | mg/kg | 0.0895 | | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 4-chloroaniline | 0.0895 UJ | mg/kg | 0.0895 | 0.179 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 4-Chlorophenyl phenyl ether | 0.0895 U | mg/kg | 0.0895 | 0.179 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 4-Nitroaniline | 0.358 U | mg/kg | 0.358 | 0.895 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 4-Nitrophenol | 0.358 U | mg/kg | 0.358 | 0.895 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Acenaphthene | 0.0895 U | mg/kg | 0.0895 | | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Acenaphthylene | 0.0895 U | mg/kg | 0.0895 | 0.179 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Anthracene | 0.0895 U | mg/kg | 0.0895 | 0.179 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Benzidine | 0.678 U | mg/kg | 0.678 | 1.36 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Benzo(a)anthracene | 0.0895 U | mg/kg | 0.0895 | 0.179 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Benzo(a)pyrene | 0.0895 U | mg/kg | 0.0895 | | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Benzo(b)fluoranthene | 0.0895 U | mg/kg | 0.0895 | 0.179 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Benzo(g,h,i)perylene | 0.0895 U | mg/kg | 0.0895 | 0.179 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Benzo(k)fluoranthene | 0.0895 U | mg/kg | 0.0895 | 0.179 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Benzoic Acid | 0.358 U | mg/kg | 0.358 | 5.42 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Benzyl alcohol | 0.0895 U | mg/kg | 0.0895 | 0.179 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Bis (2-chloroethyl) ether | 0.0895 U | mg/kg | 0.0895 | 0.179 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Bis (2-ethylhexyl) phthalate | 0.0895 U | mg/kg | 0.0895 | 0.179 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | bis(2-Chloroisopropyl) ether | 0.0895 U | mg/kg | 0.0895 | 0.179 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Butyl benzylphthalate | 0.0895 U | mg/kg | 0.0895 | 0.179 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Chrysene | 0.0895 U | mg/kg | 0.0895 | 0.179 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Dibenzo(a,h)anthracene | 0.0895 U | mg/kg | 0.0895 | 0.179 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Dibenzofuran | 0.0895 U | mg/kg | 0.0895 | 0.179 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Diethyl phthalate | 0.0895 U | mg/kg | 0.0895 | 0.179 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Dimethyl phthalate | 0.0895 U | mg/kg | 0.0895 | 0.179 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Di-n-butylphthalate | 0.0895 U | mg/kg | 0.0895 | 0.179 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Di-n-octylphthalate | 0.0895 U | mg/kg | 0.0895 | 0.179 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Fluoranthene | 0.0895 U | mg/kg | 0.0895 | 0.179 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Fluorene | 0.0895 U | mg/kg | 0.0895 | | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Hexachlorobenzene | 0.0895 U | mg/kg | 0.0895 | 0.179 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Hexachlorocyclopentadiene | 0.0895 U | mg/kg | 0.0895 | 0.179 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | hexachloroethane | 0.0895 U | mg/kg | 0.0895 | 0.179 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Indeno(1,2,3-c,d)pyrene | 0.0895 U | mg/kg | 0.0895 | | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Isophorone | 0.0895 U | mg/kg | 0.0895 | | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | N-Nitrosodi-n-propylamine | 0.0895 U | mg/kg | 0.0895 | | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | N-Nitrosodiphenylamine | 0.0895 U | mg/kg | 0.0895 | | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Pentachlorophenol | 0.358 U | mg/kg | 0.358 | | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Phenanthrene | 0.0895 U | mg/kg | 0.0895 | | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Phenol | 0.0895 U | mg/kg | 0.0895 | | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Pyrene | 0.0895 U | mg/kg | 0.0895 | | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 1,1,1,2-Tetrachloroethane | 0.000597 U | mg/kg | 0.000597 | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 1,1,1-TCA | 0.000597 U | mg/kg | 0.000597 | 0.00597 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | 0 15 | | | SampleT | Date | Upper | Lower Chemical | | - " - "" | | Detection | Reporting | |
|--------------------------|------------|--------------------------------------|----------|---------|------------------------|-------|------------------|--|--------------------------|----------------|-----------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualific | | Limit | Limit | Detected |
| DOWASHLAND DOWASHLAND | B10 B10 | B10SB0002-092908 B10SB0002-092908 | SO SO | N N | 9/29/2008 9/29/2008 | 0 | 2 VOCs 2 VOCs | 1,1,2,2-Tetrachloroethane 1,1,2-TCA | 0.000597 U 0.000597 U | mg/kg mg/kg | | 0.00597 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 1,1,2-1CA 1,1-DCA | 0.000597 U 0.00119 U | | 0.000397 | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 1.1-DCE | 0.00019 U | mg/kg | | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 1,2,3-Trichlorobenzene | 0.000597 U | mg/kg | | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 1,2,3-Trichloropropane | 0.000337 U | mg/kg | 0.000337 | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 1,2,4-Trichlorobenzene | 0.000597 U | mg/kg | | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 1.2-DCA | 0.000597 U | mg/kg | | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 1,2-DCB | 0.000597 U | mg/kg | | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 1,2-Dibromo-3-Chloropropane | 0.000337 U | mg/kg | | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 1,2-Dibromoethane (EDB) | 0.00255 U | mg/kg | 0.000597 | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 1,2-Dichloropropane | 0.000597 U | mg/kg | | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 1,3-DCB | 0.000597 U | mg/kg | 0.000597 | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 1,3-Dichloropropane | 0.000597 U | mg/kg | 0.000597 | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 1,4-DCB | 0.000597 U | mg/kg | 0.000597 | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 2-Chlorotoluene | 0.000597 U | mg/kg | | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 2-Hexanone | 0.00298 U | mg/kg | 0.00298 | 0.0119 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 4-Chlorotoluene | 0.000597 U | mg/kg | | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Acetone | 0.00597 U | mg/kg | 0.00597 | 0.0119 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Benzene | 0.000597 U | mg/kg | | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Bis (2-chloroethoxy) methane | 0.0895 UJ | mg/kg | 0.0895 | | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Bromobenzene | 0.000597 U | mg/kg | | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Bromochloromethane | 0.000597 U | mg/kg | | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Bromodichloromethane | 0.000597 U | mg/kg | | 0.00597 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Bromoform | 0.000597 U | mg/kg | | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Bromomethane | 0.00119 U | mg/kg | | 0.0119 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Carbon Disulfide | 0.000597 U | mg/kg | 0.000597 | 0.00597 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Carbon tetrachloride | 0.000597 U | mg/kg | 0.000597 | 0.00597 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Chlorobenzene | 0.000597 U | mg/kg | 0.000597 | 0.00597 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Chloroethane | 0.00119 U | mg/kg | 0.00119 | 0.0119 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Chloroform | 0.000597 U | mg/kg | 0.000597 | 0.00597 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Chloromethane | 0.00239 U | mg/kg | 0.00239 | 0.0119 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Cis-1,2-DCE | 0.000597 U | mg/kg | 0.000597 | 0.00597 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | cis-1,3-Dichloropropene | 0.000597 U | mg/kg | 0.000597 | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Dibromochloromethane | 0.000597 U | mg/kg | 0.000597 | 0.00597 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Dibromomethane | 0.000597 U | mg/kg | 0.000597 | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Dichlorodifluoromethane | 0.00119 U | mg/kg | | 0.0119 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Ethylbenzene | 0.000597 U | mg/kg | | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | hexachlorobutadiene | 0.000597 U | mg/kg | 0.000597 | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Iodomethane | 0.00119 UJ | mg/kg | | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Isopropylbenzene | 0.000597 U | mg/kg | | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | m,p-Xylene | 0.000597 U | mg/kg | 0.000597 | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | MEK (2-Butanone) | 0.00298 U | mg/kg | | 0.0119 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Methyl tert-butyl ether (MTBE) | 0.000597 U | mg/kg | 0.000597 | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Methylene chloride | 0.00377 J | mg/kg | | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | MIBK (Methyl isobutyl ketone) | 0.00298 U | mg/kg | | 0.0119 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Naphthalene | 0.000597 U | mg/kg | 0.000597 | 0.0119 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | n-Butylbenzene | 0.000597 U | mg/kg | | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | n-propylbenzene | 0.000597 U | mg/kg | | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | o-Xylene | 0.000597 U | mg/kg | | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | PCE | 0.000597 U | mg/kg | 0.000597 | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | p-Cymene | 0.000597 U | mg/kg | | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | sec-Butylbenzene | 0.000597 U | mg/kg | 0.000597 | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Styrene | 0.000597 U | mg/kg | | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | TCE | 0.000597 U | mg/kg | 0.000597 | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | tert-Butylbenzene | 0.000597 U | mg/kg | | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Toluene | 0.000597 U | mg/kg | 0.000597 | 0.00597 | FALSE |

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| | | | | SampleT | Date | Upper | Lower Chem | cal | | | Detection | Reporting | |
|--------------------------|------------|--------------------------------------|----------|---------|------------------------|--------|------------|-----------------------------|----------------------|----------------|----------------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Grou | | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | trans-1,2-DCE | 0.000597 U | mg/kg | 0.000597 | 0.00597 | |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | trans-1,3-Dichloropropene | 0.000597 U | mg/kg | 0.000597 | 0.00597 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Trichlorofluoromethane | 0.00119 U | mg/kg | 0.00119 | 0.0119 | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | | Vinyl Acetate | 0.00119 U | mg/kg | 0.00119 | | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | | Vinyl chloride | 0.00119 U | mg/kg | 0.00119 | | FALSE |
| DOWASHLAND | B10 | B10SB0002-092908 | SO | N | 9/29/2008 | 0 | | Xylenes, Total | 0.000597 U | mg/kg | 0.000597 | 0.00597 | |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | | 0.0925 U | mg/kg | 0.0925 | | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | | 0.0925 U | mg/kg | 0.0925 | | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | | 0.0925 U | mg/kg | 0.0925 | | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | Aluminum | 9420 | mg/kg | 8.69 | | TRUE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | Antimony | 0.435 U | mg/kg | 0.435 | | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | Arsenic | 14.7 | mg/kg | 0.0857 | | TRUE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | Barium | 36.2 | mg/kg | 0.0857 | | TRUE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | Beryllium | 0.568 | mg/kg | 0.0104 | | TRUE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO SO | N N | 9/29/2008 | 5 5 | | Cadmium | 0.251 | mg/kg | 0.0286 | | TRUE |
| DOWASHLAND DOWASHLAND | B10 B10 | B10SB0507-092908 B10SB0507-092908 | SO | N N | 9/29/2008 9/29/2008 | 5 5 | | Calcium Chromium | 1330 12.8 | mg/kg | 4.35 0.114 | | TRUE TRUE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | Cobalt | 11.3 | mg/kg mg/kg | | | TRUE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | Copper | 29.2 | | 0.143 | | TRUE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | Iron | 27400 | mg/kg mg/kg | 0.171 | | TRUE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | Lead | 17 | mg/kg | 0.114 | | TRUE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | Magnesium | 2500 | mg/kg | 10.4 | | TRUE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | Manganese | 430 | mg/kg | 1.43 | | TRUE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | Mercury | 0.0114 U | mg/kg | 0.0114 | | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | Nickel | 32.1 | mg/kg | 0.229 | | TRUE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | Potassium | 993 | mg/kg | | | TRUE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | Selenium | 0.414 | mg/kg | 0.114 | | TRUE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | Silver | 0.0572 U | mg/kg | 0.0572 | | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 Metals | Sodium | 33.1 | mg/kg | 4.35 | 21.7 | TRUE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | Thallium | 0.474 | mg/kg | 0.0114 | 0.0229 | TRUE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | Vanadium | 22.2 | mg/kg | 0.217 | | TRUE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 Metals | Zinc | 100 | mg/kg | 17.9 | 71.5 | TRUE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | 1,2-Diphenylhydrazine | 0.0925 U | mg/kg | 0.0925 | 0.185 | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | 2,4,5-Trichlorophenol | 0.0925 U | mg/kg | 0.0925 | 0.185 | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | 2,4,6-trichlorophenol | 0.0925 U | mg/kg | 0.0925 | 0.185 | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | 2,4-Dichlorophenol | 0.0925 U | mg/kg | 0.0925 | 0.185 | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 2,4-Dimethylphenol | 0.0925 U | mg/kg | 0.0925 | 0.185 | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | 2,4-dinitrophenol | 0.37 U | mg/kg | 0.37 | 0.925 | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 2-Chloronaphthalene | 0.0925 U | mg/kg | 0.0925 | | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 2-chlorophenol | 0.0925 U | mg/kg | 0.0925 | | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 2-Methylnaphthalene | 0.0925 U | mg/kg | 0.0925 | | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 2-Methylphenol | 0.0925 U | mg/kg | 0.0925 | | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 2-Nitroaniline | 0.37 U | mg/kg | 0.37 | | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 2-Nitrophenol | 0.0925 U | mg/kg | 0.0925 | | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 3,3'-Dichlorobenzidine | 0.185 U | mg/kg | 0.185 | | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 3,4-Methylphenol | 0.0925 U | mg/kg | 0.0925 | | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 3-Nitroaniline | 0.37 U | mg/kg | 0.37 | | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 4,6-Dinitro-2-methylphenol | 0.37 U | mg/kg | 0.37 | | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 4-Bromophenyl phenyl ether | 0.0925 U | mg/kg | 0.0925 | | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 5 | | 4-Chloro-3-methylphenol | 0.0925 U | mg/kg | 0.0925 | | FALSE |
| DOWASHLAND | B10 B10 | B10SB0507-092908 | SO SO | N N | 9/29/2008 | 5 5 | | 4-chloroaniline | 0.0925 UJ | mg/kg | 0.0925 | | FALSE |
| DOWASHLAND | B10 B10 | B10SB0507-092908 | SO | N N | 9/29/2008 | 5 5 | | 4-Chlorophenyl phenyl ether | 0.0925 U | mg/kg | 0.0925 | | FALSE |
| DOWASHLAND | | B10SB0507-092908 | SO | N N | 9/29/2008 | 5 5 | | 4-Nitrophopol | 0.37 U | mg/kg | 0.37 | | FALSE |
| DOWASHLAND DOWASHLAND | B10 B10 | B10SB0507-092908 B10SB0507-092908 | SO | N N | 9/29/2008 9/29/2008 | 5 5 | | 4-Nitrophenol Acenaphthene | 0.37 U 0.0925 U | mg/kg mg/kg | 0.37 0.0925 | | FALSE FALSE |
| DOWASHLAND | B10 B10 | B10SB0507-092908 B10SB0507-092908 | SO | N N | 9/29/2008 | 5 5 | | Acenaphthylene | 0.0925 U 0.0925 U | mg/kg | 0.0925 | | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | Anthracene | 0.0925 U | mg/kg | 0.0925 | | FALSE |
| DOWAGIILAND | D10 | D 103D0307-092900 | 30 | 1.4 | 312312000 | 5 | 1 3 1005 | AIRIIACEITE | 0.0323 0 | mg/kg | 0.0323 | 0.100 | IALOL |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | | Detection | Reporting |
|--------------------------|------------|--------------------------------------|--------------|---------|------------------------|--------|--------------------|---------------------------------|-----------------|-----------|-------|-----------------|-----------------------------|
| Site | Station ID | SampleID | Matrix SO | ype | Collected | Depth | Depth Group | Analyte | Result | Qualifier | Units | Limit | Limit Detected 1.4 FALSE |
| DOWASHLAND DOWASHLAND | B10 B10 | B10SB0507-092908 B10SB0507-092908 | SO | N N | 9/29/2008 9/29/2008 | 5 5 | 7 SVOCs 7 SVOCs | Benzidine Benzo(a)anthracene | 0.701 0.0925 | | | 0.701 0.0925 | 0.185 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | Benzo(a)pyrene | 0.0925 | | | 0.0925 | 0.185 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | Benzo(b)fluoranthene | 0.0925 | | 0 0 | 0.0925 | 0.185 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | Benzo(g,h,i)perylene | 0.0925 | | | 0.0925 | 0.185 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | Benzo(k)fluoranthene | 0.0925 | | | 0.0925 | 0.185 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | Benzoic Acid | 0.0923 | | | 0.0923 | 5.6 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | Benzyl alcohol | 0.0925 | | | 0.0925 | 0.185 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | Bis (2-chloroethyl) ether | 0.0925 | | | 0.0925 | 0.185 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | Bis (2-ethylhexyl) phthalate | 0.0925 | | | 0.0925 | 0.185 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | bis(2-Chloroisopropyl) ether | 0.0925 | | | 0.0925 | 0.185 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | Butyl benzylphthalate | 0.0925 | | | 0.0925 | 0.185 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | Chrysene | 0.0925 | | | 0.0925 | 0.185 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | Dibenzo(a,h)anthracene | 0.0925 | | 0 0 | 0.0925 | 0.185 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | Dibenzofuran | 0.0925 | | | 0.0925 | 0.185 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | Diethyl phthalate | 0.0925 | | | 0.0925 | 0.185 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | Dimethyl phthalate | 0.0925 | | | 0.0925 | 0.185 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | Di-n-butylphthalate | 0.0925 | | | 0.0925 | 0.185 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | Di-n-octylphthalate | 0.0925 | | | 0.0925 | 0.185 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | Fluoranthene | 0.0925 | | | 0.0925 | 0.185 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | Fluorene | 0.0925 | | | 0.0925 | 0.185 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | Hexachlorobenzene | 0.0925 | | | 0.0925 | 0.185 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | Hexachlorocyclopentadiene | 0.0925 | | | 0.0925 | 0.185 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | hexachloroethane | 0.0925 | | 0 0 | 0.0925 | 0.185 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | Indeno(1,2,3-c,d)pyrene | 0.0925 | | | 0.0925 | 0.185 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | Isophorone | 0.0925 | | | 0.0925 | 0.185 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | N-Nitrosodi-n-propylamine | 0.0925 | | | 0.0925 | 0.185 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | N-Nitrosodiphenylamine | 0.0925 | | | 0.0925 | 0.185 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | Pentachlorophenol | 0.0923 | | 0 0 | 0.0323 | 0.925 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | Phenanthrene | 0.0925 | | | 0.0925 | 0.185 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | Phenol | 0.0925 | | | 0.0925 | 0.185 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 SVOCs | Pyrene | 0.0925 | | | 0.0925 | 0.185 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 VOCs | 1,1,1,2-Tetrachloroethane | 0.000612 | | | 0.000612 | 0.00612 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 VOCs | 1.1.1-TCA | 0.000612 | | | 0.000612 | 0.00612 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 VOCs | 1,1,2,2-Tetrachloroethane | 0.000612 | | 5 5 | 0.000612 | 0.00612 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 VOCs | 1,1,2-TCA | 0.000612 | | | 0.000612 | 0.00612 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 VOCs | 1,1-DCA | 0.00122 | | | 0.00122 | 0.00612 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 VOCs | 1,1-DCE | 0.000612 | | | 0.000612 | 0.00612 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 VOCs | 1,2,3-Trichlorobenzene | 0.000612 | | | 0.000612 | 0.00612 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 VOCs | 1,2,3-Trichloropropane | 0.00122 | | | 0.00122 | 0.00612 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 VOCs | 1.2.4-Trichlorobenzene | 0.000612 | | | 0.000612 | 0.00612 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 VOCs | 1,2-DCA | 0.000612 | | | 0.000612 | 0.00612 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 VOCs | 1.2-DCB | 0.000612 | | | 0.000612 | 0.00612 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 VOCs | 1,2-Dibromo-3-Chloropropane | 0.00245 | | 0 0 | 0.00245 | 0.00612 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 VOCs | 1,2-Dibromoethane (EDB) | 0.000612 | | | 0.000612 | 0.00612 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 VOCs | 1,2-Dichloropropane | 0.000612 | | | 0.000612 | 0.00612 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 VOCs | 1,3-DCB | 0.000612 | | | 0.000612 | 0.00612 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 VOCs | 1,3-Dichloropropane | 0.000612 | | | 0.000612 | 0.00612 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 VOCs | 1,4-DCB | 0.000612 | | 0 0 | 0.000612 | 0.00612 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 VOCs | 2-Chlorotoluene | 0.000612 | | | 0.000612 | 0.00612 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 VOCs | 2-Hexanone | 0.00306 | | | 0.00306 | 0.0122 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 VOCs | 4-Chlorotoluene | 0.000612 | | 5 5 | 0.000612 | 0.00612 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 VOCs | Acetone | 0.0128 | - | | 0.00612 | 0.0122 TRUE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 VOCs | Benzene | 0.000612 | П | 0 0 | 0.000612 | 0.00612 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 VOCs | Bis (2-chloroethoxy) methane | 0.0925 | | | 0.000012 | 0.185 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 VOCs | Bromobenzene | 0.000612 | | | 0.000612 | 0.00612 FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | 7 VOCs | Bromochloromethane | 0.000612 | | | 0.000612 | 0.00612 FALSE |
| | - | | | | | · | | | | - | .59 | | |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

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|--------------------|-------------------|------------------------------|--------------|----------|-----------|------------|-------|-----------------|--------------------------------|----------|-----------|-------|-----------------------|-----------|----------|
| Cita | Ctation ID | CammialD | Matrice | SampleT | Date | Upper | Lower | | Amaluta | Desuit | 0 | Haita | Detection | Reporting | Detected |
| Site DOWASHLAND | Station ID B10 | SampleID B10SB0507-092908 | Matrix SO | ype N | 9/29/2008 | Depth 5 | Depth | Group 7 VOCs | Analyte Bromodichloromethane | 0.000612 | Qualifier | | Limit 0.000612 | 0.00612 | Detected |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | Bromoform | 0.000612 | | | 0.000612 | 0.00612 | |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | Bromomethane | 0.00012 | | | 0.000012 | 0.0122 | |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | Carbon Disulfide | 0.000612 | | | 0.000612 | 0.00612 | |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | Carbon tetrachloride | 0.000612 | | | 0.000612 | 0.00612 | |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | Chlorobenzene | 0.000612 | | | 0.000612 | 0.00612 | |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | Chloroethane | 0.00122 | | | 0.00122 | 0.0122 | |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | Chloroform | 0.000612 | | | 0.000612 | 0.00612 | |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | Chloromethane | 0.00245 | | | 0.00245 | 0.0122 | |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | Cis-1,2-DCE | 0.000612 | | | 0.000612 | 0.00612 | |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | cis-1,3-Dichloropropene | 0.000612 | | | 0.000612 | 0.00612 | |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | Dibromochloromethane | 0.000612 | | | 0.000612 | 0.00612 | |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | Dibromomethane | 0.000612 | | | 0.000612 | 0.00612 | |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | Dichlorodifluoromethane | 0.00122 | | | 0.00122 | 0.0122 | |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | Ethylbenzene | 0.000612 | | | 0.000612 | 0.00612 | |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | hexachlorobutadiene | 0.000612 | | | 0.000612 | 0.00612 | |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | lodomethane | 0.00122 | | | 0.00122 | 0.00612 | |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | Isopropylbenzene | 0.000612 | | | 0.000612 | 0.00612 | |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | m,p-Xylene | 0.000612 | : U | | 0.000612 | 0.00612 | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | MEK (2-Butanone) | 0.00306 | | | 0.00306 | 0.0122 | |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | Methyl tert-butyl ether (MTBE) | 0.000612 | : U | | 0.000612 | 0.00612 | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | Methylene chloride | 0.00378 | J | | 0.00122 | 0.00612 | TRUE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | MIBK (Methyl isobutyl ketone) | 0.00306 | U | mg/kg | 0.00306 | 0.0122 | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | Naphthalene | 0.000612 | : U | mg/kg | 0.000612 | 0.0122 | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | n-Butylbenzene | 0.000612 | : U | mg/kg | 0.000612 | 0.00612 | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | n-propylbenzene | 0.000612 | : U | mg/kg | 0.000612 | 0.00612 | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | o-Xylene | 0.000612 | : U | mg/kg | 0.000612 | 0.00612 | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | PCE | 0.000612 | ! U | mg/kg | 0.000612 | 0.00612 | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | p-Cymene | 0.000612 | ! U | mg/kg | 0.000612 | 0.00612 | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | sec-Butylbenzene | 0.000612 | ! U | mg/kg | 0.000612 | 0.00612 | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | Styrene | 0.000612 | : U | | 0.000612 | 0.00612 | FALSE |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | TCE | 0.000612 | | | 0.000612 | 0.00612 | |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | tert-Butylbenzene | 0.000612 | | | 0.000612 | 0.00612 | |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | Toluene | 0.000612 | | 3 3 | 0.000612 | 0.00612 | |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | trans-1,2-DCE | 0.000612 | | | 0.000612 | 0.00612 | |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | trans-1,3-Dichloropropene | 0.000612 | | | 0.000612 | 0.00612 | |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | Trichlorofluoromethane | 0.00673 | | | 0.00122 | 0.0122 | |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | Vinyl Acetate | 0.00122 | | 0 0 | 0.00122 | 0.0122 | |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | Vinyl chloride | 0.00122 | | | 0.00122 | 0.0122 | |
| DOWASHLAND | B10 | B10SB0507-092908 | SO | N | 9/29/2008 | 5 | | 7 VOCs | Xylenes, Total | 0.000612 | | | 0.000612 | 0.00612 | |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 Explosives | 2,4-Dinitrotoluene | 0.0874 | | | 0.0874 | 0.175 | |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 Explosives | 2,6-Dinitrotoluene | 0.0874 | | | 0.0874 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 Explosives | Nitrobenzene | 0.0874 | | 0 0 | 0.0874 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 Metals | Aluminum | 4960 | | | 7.3 | | TRUE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 Metals | Antimony | 0.717 | | | 0.365 | | TRUE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 Metals | Arsenic | 18.3 | | | 0.0784 | 0.313 | |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 Metals | Barium | 71.4 | | 0 0 | 0.784 | | TRUE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 Metals | Beryllium | 0.305 | | 0 0 | 0.00876 | 0.365 | |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 Metals | Cadmium | 0.616 | | | 0.0261 | 0.104 | |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 Metals | Calcium | 30100 | | 0 0 | 36.5 | | TRUE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 Metals | Chromium | 8.38 | | 0 0 | 0.104 | 0.418 | |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 Metals | Cobalt | 7.14 | | 0 0 | 0.131 | 0.522 | |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 Metals | Copper | 20.7 | | 0 0 | 0.157 | 0.627 | |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 Metals | Iron | 20300 | | | 0.73 | | TRUE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 Metals | Lead | 16.7 | | | 0.104 | 0.209 | |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 Metals | Magnesium | 6520 | | 0 0 | 8.76 | | TRUE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 Metals | Manganese | 366 | • | mg/kg | 0.522 | 2.09 | TRUE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Cito | Station ID | CompleID | Motrix | SampleT | Date | Upper | Lower Chemical | Angluta | Populé | Qualifier | Unito | Detection | Reporting | Detected |
|--------------------|-------------------|------------------------------|--------------|----------|-----------|------------|-------------------------|------------------------------|------------------|-----------|----------------|-----------|----------------|----------|
| Site DOWASHLAND | Station ID B11 | SampleID B11SB0002-093008 | Matrix SO | ype N | 9/30/2008 | Depth 0 | Depth Group 2 Metals | Analyte Mercury | Result 0.0101 | | Units mg/kg | 0.0101 | Limit 0.252 | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 Metals | Nickel | 24.1 | O | | 0.209 | 0.836 | |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 Metals | Potassium | 865 | | | 18.3 | | TRUE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 Metals | Selenium | 0.279 | | 0 0 | 0.104 | 0.209 | |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 Metals | Silver | 0.0823 | J | | 0.0522 | 0.209 | TRUE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 Metals | Sodium | 55.7 | | | 3.65 | | TRUE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 Metals | Thallium | 0.511 | | | 0.0104 | 0.0209 | TRUE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 Metals | Vanadium | 15.4 | | mg/kg | 0.183 | 0.365 | TRUE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 Metals | Zinc | 98.1 | | mg/kg | 6.53 | 26.1 | TRUE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 1,2-Diphenylhydrazine | 0.0874 | U | | 0.0874 | 0.175 | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 2,4,5-Trichlorophenol | 0.0874 | U | mg/kg | 0.0874 | 0.175 | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 2,4,6-trichlorophenol | 0.0874 | U | mg/kg | 0.0874 | 0.175 | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 2,4-Dichlorophenol | 0.0874 | U | mg/kg | 0.0874 | 0.175 | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 2,4-Dimethylphenol | 0.0874 | U | mg/kg | 0.0874 | 0.175 | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 2,4-dinitrophenol | 0.35 | U | mg/kg | 0.35 | 0.874 | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 2-Chloronaphthalene | 0.0874 | U | mg/kg | 0.0874 | 0.175 | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2-chlorophenol | 0.0874 | | | 0.0874 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 2-Methylnaphthalene | 0.0874 | U | | 0.0874 | 0.175 | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 2-Methylphenol | 0.0874 | U | mg/kg | 0.0874 | 0.175 | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 2-Nitroaniline | 0.35 | U | mg/kg | 0.35 | 0.874 | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 2-Nitrophenol | 0.0874 | | mg/kg | 0.0874 | 0.175 | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | | 3,3'-Dichlorobenzidine | 0.175 | | mg/kg | 0.175 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 3,4-Methylphenol | 0.0874 | | mg/kg | 0.0874 | 0.175 | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 3-Nitroaniline | 0.35 | | mg/kg | 0.35 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 4,6-Dinitro-2-methylphenol | 0.35 | U | mg/kg | 0.35 | 0.874 | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 4-Bromophenyl phenyl ether | 0.0874 | U | mg/kg | 0.0874 | 0.175 | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 4-Chloro-3-methylphenol | 0.0874 | | | 0.0874 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 4-chloroaniline | 0.0874 | | 0 0 | 0.0874 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 4-Chlorophenyl phenyl ether | 0.0874 | | 5 5 | 0.0874 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 4-Nitroaniline | 0.35 | | 0 0 | 0.35 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 4-Nitrophenol | 0.35 | | 3 3 | 0.35 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Acenaphthene | 0.0874 | | | 0.0874 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Acenaphthylene | 0.0874 | | 0 0 | 0.0874 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Anthracene | 0.0874 | | 5 5 | 0.0874 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Benzidine | 0.662 | | | 0.662 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Benzo(a)anthracene | 0.0874 | | | 0.0874 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Benzo(a)pyrene | 0.0874 | | 0 0 | 0.0874 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Benzo(b)fluoranthene | 0.0874 | | 0 0 | 0.0874 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Benzo(g,h,i)perylene | 0.0874 | | | 0.0874 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Benzo(k)fluoranthene | 0.0874 | | | 0.0874 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Benzoic Acid | 0.35 | | | 0.35 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Benzyl alcohol | 0.0874 | | 0 0 | 0.0874 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Bis (2-chloroethyl) ether | 0.0874 | | 0 0 | 0.0874 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Bis (2-ethylhexyl) phthalate | 0.0874 | | | 0.0874 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | bis(2-Chloroisopropyl) ether | 0.0874 | | | 0.0874 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Butyl benzylphthalate | 0.0874 | | | 0.0874 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Chrysene | 0.0874 | | | 0.0874 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Dibenzo(a,h)anthracene | 0.0874 | | 0 0 | 0.0874 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Dibenzofuran | 0.0874 | | | 0.0874 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Diethyl phthalate | 0.0874 | | 0 0 | 0.0874 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | | Dimethyl phthalate | 0.0874 | | 5 5 | 0.0874 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Di-n-butylphthalate | 0.0874 | | 0.0 | 0.0874 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Di-n-octylphthalate | 0.0874 | | 0 0 | 0.0874 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Fluoranthene | 0.0874 | | | 0.0874 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | | Fluorene | 0.0874 | | 0 0 | 0.0874 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Hexachlorobenzene | 0.0874 | | 3 3 | 0.0874 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Hexachlorocyclopentadiene | 0.0874 | U | mg/kg | 0.0874 | 0.175 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| 011- | 0 | 01-10 | | SampleT | Date | Upper | Lower Chemical | Ameliata | D!! | 0 | | Detection | Reporting |
|--------------------------|-------------------|--------------------------------------|--------------|----------|-----------|------------|------------------------|-------------------------------|---------------------|-----------|----------------|---------------------|-------------------------------|
| Site DOWASHLAND | Station ID B11 | SampleID B11SB0002-093008 | Matrix SO | ype N | 9/30/2008 | Depth 0 | Depth Group 2 SVOCs | Analyte hexachloroethane | 0.0874 | Qualifier | Units mg/kg | Limit 0.0874 | Limit Detected 0.175 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Indeno(1,2,3-c,d)pyrene | 0.0874 | | | 0.0874 | 0.175 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Isophorone | 0.0874 | | | 0.0874 | 0.175 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | N-Nitrosodi-n-propylamine | 0.0874 | | 0 0 | 0.0874 | 0.175 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | | N-Nitrosodiphenylamine | 0.0874 | | | 0.0874 | 0.175 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Pentachlorophenol | 0.35 | | | 0.35 | 0.874 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Phenanthrene | 0.0874 | | | 0.0874 | 0.175 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Phenol | 0.0874 | | | 0.0874 | 0.175 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Pyrene | 0.0874 | Ü | | 0.0874 | 0.175 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,1,1,2-Tetrachloroethane | 0.000655 | | | 0.000655 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,1,1-TCA | 0.000655 | | | 0.000655 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,1,2,2-Tetrachloroethane | 0.000655 | Ū | | 0.000655 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,1,2-TCA | 0.000655 | | | 0.000655 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1.1-DCA | 0.00131 | U | | 0.00131 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,1-DCE | 0.000655 | Ū | | 0.000655 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,2,3-Trichlorobenzene | 0.000655 | U | | 0.000655 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,2,3-Trichloropropane | 0.00131 | U | | 0.00131 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,2,4-Trichlorobenzene | 0.000655 | U | mg/kg | 0.000655 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,2-DCA | 0.000655 | U | mg/kg | 0.000655 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,2-DCB | 0.000655 | U | mg/kg | 0.000655 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,2-Dibromo-3-Chloropropane | 0.00262 | U | mg/kg | 0.00262 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,2-Dibromoethane (EDB) | 0.000655 | U | mg/kg | 0.000655 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,2-Dichloropropane | 0.000655 | U | mg/kg | 0.000655 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,3-DCB | 0.000655 | U | mg/kg | 0.000655 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,3-Dichloropropane | 0.000655 | U | mg/kg | 0.000655 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,4-DCB | 0.000655 | U | mg/kg | 0.000655 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 2-Chlorotoluene | 0.000655 | | | 0.000655 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 2-Hexanone | 0.00328 | U | mg/kg | 0.00328 | 0.0131 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 4-Chlorotoluene | 0.000655 | U | mg/kg | 0.000655 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Acetone | 0.0246 | | | 0.00655 | 0.0131 TRUE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Benzene | 0.000655 | | 3 3 | 0.000655 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Bis (2-chloroethoxy) methane | 0.0874 | | | 0.0874 | 0.175 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Bromobenzene | 0.000655 | | 0 0 | 0.000655 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Bromochloromethane | 0.000655 | | | 0.000655 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Bromodichloromethane | 0.000655 | | | 0.000655 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Bromoform | 0.000655 | | | 0.000655 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Bromomethane | 0.00131 | | 0 0 | 0.00131 | 0.0131 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Carbon Disulfide | 0.000655 | | | 0.000655 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Carbon tetrachloride | 0.000655 | | | 0.000655 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Chlorobenzene | 0.000655 | | | 0.000655 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Chloroethane | 0.00131 | | | 0.00131 | 0.0131 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Chloroform | 0.000655 | | 0 0 | 0.000655 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Chloromethane | 0.00262 | | | 0.00262 | 0.0131 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Cis-1,2-DCE | 0.000655 | | | 0.000655 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | cis-1,3-Dichloropropene | 0.000655 | | 0 0 | 0.000655 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Dibromochloromethane | 0.000655 | | | 0.000655 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Dibromomethane | 0.000655 | | | 0.000655 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Dichlorodifluoromethane | 0.00131 | | 0 0 | 0.00131 | 0.0131 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO SO | N | 9/30/2008 | 0 | 2 VOCs | Ethylbenzene | 0.000655 | | | 0.000655 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | - | 2 VOCs | hexachlorobutadiene | 0.000655 | | 0 0 | 0.000655 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | | N | 9/30/2008 | 0 | 2 VOCs | Iodomethane | 0.00131 | | | 0.00131 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO SO | N | 9/30/2008 | 0 | 2 VOCs | Isopropylbenzene | 0.000655 | | 0.0 | 0.000655 | 0.00655 FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | | N | 9/30/2008 | - | 2 VOCs | m,p-Xylene | 0.000655 | | 0 0 | 0.000655 | 0.00655 FALSE |
| DOWASHLAND | B11 B11 | B11SB0002-093008 | SO SO | N | 9/30/2008 | 0 | 2 VOCs | MEK (2-Butanone) | 0.00328 | | | 0.00328 | 0.0131 FALSE |
| DOWASHLAND DOWASHLAND | B11 B11 | B11SB0002-093008 B11SB0002-093008 | SO | N N | 9/30/2008 | 0 | 2 VOCs 2 VOCs | Methyloga phorida | 0.000655 0.00431 | | 0 0 | 0.000655 0.00131 | 0.00655 FALSE 0.00655 TRUE |
| | B11 B11 | | | N N | 9/30/2008 | • | | Methylene chloride | | | 3 3 | | |
| DOWASHLAND | DII | B11SB0002-093008 | SO | IN | 9/30/2008 | 0 | 2 VOCs | MIBK (Methyl isobutyl ketone) | 0.00328 | U | mg/kg | 0.00328 | 0.0131 FALSE |

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| | | | | SampleT | Date | Upper | Lower Ch | hemical | | | | | Detection | Reporting | - |
|--------------------------|------------|--------------------------------------|----------|---------|------------------------|-------|----------|---------|---------------------------|----------------|-----------|----------------|---------------|-----------|--------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | | Group | Analyte | Result | Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VO | | Naphthalene | 0.000655 | | mg/kg | 0.000655 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VO | Cs | n-Butylbenzene | 0.000655 | U | mg/kg | 0.000655 | 0.00655 | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VO | Cs | n-propylbenzene | 0.000655 | U | mg/kg | 0.000655 | 0.00655 | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | | | o-Xylene | 0.000655 | U | mg/kg | 0.000655 | 0.00655 | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VO | Cs | PCE | 0.00298 | J | mg/kg | 0.000655 | 0.00655 | |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | | | p-Cymene | 0.000655 | | mg/kg | 0.000655 | 0.00655 | |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | | | sec-Butylbenzene | 0.000655 | | mg/kg | 0.000655 | 0.00655 | |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Styrene | 0.000655 | | mg/kg | 0.000655 | 0.00655 | |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | | | TCE | 0.00186 | | mg/kg | 0.000655 | 0.00655 | |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VO | | tert-Butylbenzene | 0.000655 | | mg/kg | 0.000655 | 0.00655 | |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Toluene | 0.000655 | | mg/kg | 0.000655 | 0.00655 | |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | | | trans-1,2-DCE | 0.000655 | | mg/kg | 0.000655 | 0.00655 | |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | | | trans-1,3-Dichloropropene | 0.000655 | | mg/kg | 0.000655 | 0.00655 | |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Trichlorofluoromethane | 0.00131 | | mg/kg | 0.00131 | 0.0131 | |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Vinyl Acetate | 0.00131 | | mg/kg | 0.00131 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Vinyl chloride | 0.00131 | | mg/kg | 0.00131 | | FALSE |
| DOWASHLAND | B11 | B11SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Xylenes, Total | 0.000655 | | mg/kg | 0.000655 | 0.00655 | |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 2,4-Dinitrotoluene | 4.33 | | mg/kg | 4.33 | | FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 2,6-Dinitrotoluene | 4.33 | | mg/kg | 4.33 | | FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Nitrobenzene | 4.33 | U | mg/kg | 4.33 | | FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Aluminum | 8100 | | mg/kg | 7.96 | | TRUE |
| DOWASHLAND | B13 B13 | B13SB0002-093008 | SO SO | N N | 9/30/2008 | 0 | | | Antimony | 0.469 | J | mg/kg | 0.398 | | TRUE |
| DOWASHLAND | | B13SB0002-093008 | | | 9/30/2008 | 0 | | | Arsenic | 9.99 | | mg/kg | 0.0813 | | TRUE |
| DOWASHLAND DOWASHLAND | B13 | B13SB0002-093008 | SO SO | N N | 9/30/2008 | 0 | | | Barium | 49.1 | | mg/kg | 1.63 | | TRUE TRUE |
| DOWASHLAND | B13 B13 | B13SB0002-093008 | SO | N N | 9/30/2008 | 0 | | | Beryllium | 0.425 | | mg/kg | 0.00955 | | TRUE |
| DOWASHLAND | B13 | B13SB0002-093008 B13SB0002-093008 | SO | N N | 9/30/2008 9/30/2008 | 0 | | | Cadmium Calcium | 0.234 57600 | | mg/kg | 0.0271 398 | | TRUE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Chromium | 12.5 | | mg/kg mg/kg | 0.108 | | TRUE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 Met | | Cobalt | 7.84 | | | 0.106 | | TRUE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Copper | 18.7 | | mg/kg mg/kg | 0.163 | | TRUE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Iron | 23400 | J | mg/kg | 0.796 | | TRUE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Lead | 25.4 | | mg/kg | 0.108 | | TRUE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Magnesium | 7540 | J | mg/kg | 9.55 | | TRUE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Manganese | 472 | | mg/kg | 1.08 | | TRUE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Mercury | 0.0214 | 1 | mg/kg | 0.0108 | | TRUE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Nickel | 22.2 | | mg/kg | 0.217 | | TRUE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Potassium | 1150 | | mg/kg | 19.9 | | TRUE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Selenium | 0.44 | J | mg/kg | 0.108 | | TRUE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Silver | 0.0542 | | mg/kg | 0.0542 | | FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Sodium | 78.6 | • | mg/kg | 3.98 | | TRUE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Thallium | 0.31 | | mg/kg | 0.0108 | 0.0217 | |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Vanadium | 20 | | mg/kg | 0.199 | | TRUE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | | tals | Zinc | 83.4 | | mg/kg | 13.5 | | TRUE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SV0 | OCs | 1,2-Diphenylhydrazine | 4.33 | U | mg/kg | 4.33 | 8.65 | FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 2,4,5-Trichlorophenol | 4.33 | | mg/kg | 4.33 | | FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SV0 | OCs | 2,4,6-trichlorophenol | 4.33 | | mg/kg | 4.33 | 8.65 | FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SV0 | OCs | 2,4-Dichlorophenol | 4.33 | U | mg/kg | 4.33 | 8.65 | FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SV0 | OCs | 2,4-Dimethylphenol | 4.33 | U | mg/kg | 4.33 | 8.65 | FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SV0 | OCs | 2,4-dinitrophenol | 17.3 | U | mg/kg | 17.3 | 43.3 | FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SV0 | OCs | 2-Chloronaphthalene | 4.33 | | mg/kg | 4.33 | 8.65 | FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SV0 | OCs | 2-chlorophenol | 4.33 | U | mg/kg | 4.33 | 8.65 | FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SV0 | OCs | 2-Methylnaphthalene | 4.33 | U | mg/kg | 4.33 | 8.65 | FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SV0 | OCs | 2-Methylphenol | 4.33 | U | mg/kg | 4.33 | 8.65 | FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SV0 | OCs | 2-Nitroaniline | 17.3 | U | mg/kg | 17.3 | 43.3 | FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SV0 | OCs | 2-Nitrophenol | 4.33 | U | mg/kg | 4.33 | 8.65 | FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 3,3'-Dichlorobenzidine | 8.65 | | mg/kg | 8.65 | | FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SV0 | OCs | 3,4-Methylphenol | 4.33 | U | mg/kg | 4.33 | 8.65 | FALSE |

Attachment 3
Soil Data
Former General Latex Chemical Corporation Facility
Ashland, Ohio

| Ashland, Ohio | | | | | | | | | | | | |
|---------------|------------|------------------|--------|----------|-------------------|------------|-------------------------------|------------------------------|------------------|-------|--------------------|-----------------------------|
| Site | Station ID | SampleID | Matrix | SampleT | Date Collected | Upper | Lower Chemical Depth Group | Analyte | Result Qualifier | Units | Detection Limit | Reporting Limit Detected |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | ype N | 9/30/2008 | Depth 0 | Depth Group 2 SVOCs | 3-Nitroaniline | 17.3 U | mg/kg | 17.3 | 43.3 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 4,6-Dinitro-2-methylphenol | 17.3 U | | 17.3 | 43.3 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 4-Bromophenyl phenyl ether | 4.33 U | | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 4-Chloro-3-methylphenol | 4.33 U | | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 4-chloroaniline | 4.33 U | | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | | 4-Chlorophenyl phenyl ether | 4.33 U | | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | | 4-Nitroaniline | 17.3 U | | 17.3 | 43.3 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 4-Nitrophenol | 17.3 U | | 17.3 | 43.3 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Acenaphthene | 4.33 U | 0 0 | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Acenaphthylene | 4.33 U | | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Anthracene | 4.33 U | | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Benzidine | 32.8 U | | 32.8 | 65.6 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Benzo(a)anthracene | 4.33 U | | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Benzo(a)pyrene | 4.33 U | 0 0 | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Benzo(b)fluoranthene | 4.33 U | | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Benzo(g,h,i)perylene | 4.33 U | | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Benzo(k)fluoranthene | 4.33 U | | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Benzoic Acid | 17.3 U | | 17.3 | 262 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Benzyl alcohol | 4.33 U | | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | | Bis (2-chloroethyl) ether | 4.33 U | | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Bis (2-ethylhexyl) phthalate | 4.33 U | | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | bis(2-Chloroisopropyl) ether | 4.33 U | | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Butyl benzylphthalate | 4.33 U | | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Chrysene | 4.33 U | | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Dibenzo(a,h)anthracene | 4.33 U | | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Dibenzofuran | 4.33 U | | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Diethyl phthalate | 4.33 U | | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | | Dimethyl phthalate | 4.33 U | | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Di-n-butylphthalate | 4.33 U | 0 0 | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Di-n-octylphthalate | 4.33 U | | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Fluoranthene | 4.33 U | | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Fluorene | 4.33 U | | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | | Hexachlorobenzene | 4.33 U | | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Hexachlorocyclopentadiene | 4.33 U | | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | hexachloroethane | 4.33 U | | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Indeno(1,2,3-c,d)pyrene | 4.33 U | | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | | Isophorone | 4.33 U | | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | N-Nitrosodi-n-propylamine | 4.33 U | | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | N-Nitrosodiphenylamine | 4.33 U | 0 0 | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Pentachlorophenol | 17.3 U | | 17.3 | 43.3 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | | Phenanthrene | 4.33 U | | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Phenol | 4.33 U | | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Pyrene | 4.33 U | | 4.33 | 8.65 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,1,1,2-Tetrachloroethane | 0.000622 U | | 0.000622 | 0.00622 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1.1.1-TCA | 0.000622 U | | 0.000622 | 0.00622 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,1,2,2-Tetrachloroethane | 0.000622 U | | 0.000622 | 0.00622 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1.1.2-TCA | 0.000622 U | | 0.000622 | 0.00622 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,1-DCA | 0.00124 U | | 0.00124 | 0.00622 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,1-DCE | 0.000622 U | | 0.000622 | 0.00622 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,2,3-Trichlorobenzene | 0.000622 U | | 0.000622 | 0.00622 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,2,3-Trichloropropane | 0.00124 U | | 0.00124 | 0.00622 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,2,4-Trichlorobenzene | 0.000622 U | | 0.000622 | 0.00622 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,2-DCA | 0.000622 U | | 0.000622 | 0.00622 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,2-DCB | 0.000622 U | | 0.000622 | 0.00622 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,2-Dibromo-3-Chloropropane | 0.00249 U | | 0.00249 | 0.00622 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,2-Dibromoethane (EDB) | 0.000622 U | | 0.000622 | 0.00622 FALSE |
| DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,2-Dichloropropane | 0.000622 U | | 0.000622 | 0.00622 FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Sile | | | | | | | | | | | | | | |
|--|------------|------------|------------------|----|---------|-----------|-------|----------------|--------------------------------|------------|-------|-----------|-----------|-------|
| DOWASHLAND B13 | 011- | Otation ID | 0 | | SampleT | Date | Upper | Lower Chemical | Ameliate | D | | Detection | Reporting | B-444 |
| DOWASHAND B13 | | | | | | | | | | | | | | |
| DOWASH-LAND | | | | | | | - | | | | | | | |
| DOWASH-LAND B13 B13880002-99908 S | | | | | | | | | | | | | | |
| DOWASHLAND B13 B138B0002-99008 SO N 9:002008 O 2 VOCs 2 - Cherorologne 0.00511 U mg/s 0.00622 0.00622 FALSE DOWASHLAND B13 B138B0002-99008 SO N 9:002008 O 2 VOCs A-cherologne 0.0011 U mg/s 0.00622 0.00622 FALSE DOWASHLAND B13 B138B0002-99008 SO N 9:002008 O 2 VOCs A-cherologne 0.0011 U mg/s 0.00622 0.00622 FALSE DOWASHLAND B13 B138B0002-99008 SO N 9:002008 O 2 VOCs Bit C-chrostophy methane 0.00620 U mg/s 0.00622 0.00627 FALSE DOWASHLAND B13 B138B0002-99008 SO N 9:002008 O 2 VOCs Bit C-chrostophy methane 0.00622 U mg/s 0.00622 0.00627 FALSE DOWASHLAND B13 B138B0002-99008 SO N 9:002008 O 2 VOCs Bit C-chrostophy methane 0.00622 U mg/s 0.00622 0.00627 FALSE DOWASHLAND B13 B138B0002-99008 SO N 9:002008 O 2 VOCs Bit C-chrostophy methane 0.00622 U mg/s 0.00622 0.00627 FALSE DOWASHLAND B13 B138B0002-99008 SO N 9:002008 O 2 VOCs Bit C-chrostophy methane 0.00622 U mg/s 0.00622 0.00627 FALSE DOWASHLAND B13 B138B0002-99008 SO N 9:002008 O 2 VOCs Bit C-chrostophy methane 0.00622 U mg/s 0.00622 0.00627 FALSE DOWASHLAND B13 B138B0002-99008 SO N 9:002008 O 2 VOCs Bit C-chrostophy methane 0.00622 U mg/s 0.00622 0.00627 FALSE DOWASHLAND B13 B138B0002-99008 SO N 9:002008 O 2 VOCs Bit C-chrostophy methane 0.00622 U mg/s 0.00622 0.00627 FALSE DOWASHLAND B13 B138B0002-99008 SO N 9:002008 O 2 VOCs Bit C-chrostophy methane 0.00622 U mg/s 0.00622 0.00627 FALSE DOWASHLAND B13 B138B0002-99008 SO N 9:002008 O 2 VOCs Bit C-chrostophy methane 0.00622 U mg/s 0.00622 0.00627 FALSE DOWASHLAND B13 B138B0002-99008 SO N 9:002008 O 2 VOCs Bit C-chrostophy methane 0.00622 U mg/s 0.00622 0.00627 FALSE DOWASHLAND B13 B138B0002-99008 SO N 9:002008 O 2 VOCs Bit C-chrostophy methane 0.00622 U mg/s 0.00 | | | | | | | - | | - | | | | | |
| DOWASHLAND B13 | | | | | | | - | | | | | | | |
| DOMASHLAND B13 | | | | | | | • | | | | | | | |
| DOWASHLAND B13 B13SB0002-193008 SO N 9302008 0 2 \(\times \) VOCs Bir_c-C-Informetony) methane A.33 M. 85 FALSE DOWASHLAND B13 B13SB0002-193008 SO N 9302008 0 2 \(\times \) VOCs Bir_c-C-Informetony) methane A.33 M. 85 FALSE DOWASHLAND B13 B13SB0002-193008 SO N 9302008 0 2 \(\times \) VOCs Bir_c-C-Informetony) methane A.38 M. 85 FALSE DOWASHLAND B13 B13SB0002-193008 SO N 9302008 0 2 \(\times \) VOCs Bir_c-C-Informetony) methane A.38 M. 85 FALSE DOWASHLAND B13 B13SB0002-193008 SO N 9302008 0 2 \(\times \) VOCs Bir_c-C-Informetony) methane A.38 M. 9000022 M. 9000022 M. 91 M. 91 | | | | | | | - | | | | 0 0 | | | |
| DOWASHLAND B13 B158B0002-093008 SO N 9/30/2008 0 2 VOCs Bir (2-chlorothroxy) meshane 4.33 U mg/kg 0.30622 0.06622 PLASE DOWASHLAND B13 B158B0002-093008 SO N 9/30/2008 0 2 VOCs Birmochloromethrane 0.006622 U mg/kg 0.006022 0.06622 PLASE DOWASHLAND B13 B158B0002-093008 SO N 9/30/2008 0 2 VOCs Birmochloromethrane 0.006622 U mg/kg 0.006022 0.06622 PLASE DOWASHLAND B13 B158B0002-093008 SO N 9/30/2008 0 2 VOCs Birmochloromethrane 0.00622 U mg/kg 0.00622 0.06622 PLASE DOWASHLAND B13 B158B0002-093008 SO N 9/30/2008 0 2 VOCs Birmochloromethrane 0.00622 U mg/kg 0.00622 0.06622 PLASE DOWASHLAND B13 B158B0002-093008 SO N 9/30/2008 0 2 VOCs Chrothorethrane 0.00622 U mg/kg 0.006022 0.06622 PLASE DOWASHLAND B13 B158B0002-093008 SO N 9/30/2008 0 2 VOCs Chrothorethrane 0.00622 U mg/kg 0.006022 PLASE DOWASHLAND B13 B158B0002-093008 SO N 9/30/2008 0 2 VOCs Chrothorethrane 0.00622 U mg/kg 0.00622 PLASE DOWASHLAND B13 B158B0002-093008 SO N 9/30/2008 0 2 VOCs Chrothorethrane 0.00622 U mg/kg 0.00622 PLASE DOWASHLAND B13 B158B0002-093008 SO N 9/30/2008 0 2 VOCs Chrothorethrane 0.00622 U mg/kg 0.00622 PLASE DOWASHLAND B13 B158B0002-093008 SO N 9/30/2008 0 2 VOCs Chrothorethrane 0.00622 U mg/kg 0.00622 PLASE DOWASHLAND B13 B158B0002-093008 SO N 9/30/2008 0 2 VOCs Chrothorethrane 0.00622 U mg/kg 0.00622 PLASE DOWASHLAND B13 B158B0002-093008 SO N 9/30/2008 0 2 VOCs Chrothorethrane 0.00622 U mg/kg 0.00622 PLASE DOWASHLAND B13 B158B0002-093008 SO N 9/30/2008 0 2 VOCs Chrothorethrane 0.00622 U mg/kg 0.00622 PLASE DOWASHLAND B13 B158B0002-093008 SO N 9/30/2008 0 2 VOCs Chrothorethrane 0.00622 U mg/kg 0.00622 PLASE DOWASHLAND B13 B158B0002-093008 SO N 9/30/2008 | | | | | | | - | | | | | | | |
| DOWASHLAND B13 B13SB0002-093008 SO N 9/39/2008 0 2 \times COCK Bromohenzeme 0.000822 \ | | | | | | | - | | | | | | | |
| DOWASHLAND B13 B13SB0002-095008 SO N 9:30/2008 0 2 VOCs Bromachloromethane 0.006622 U mg/kg 0.006622 0.00622 FALSE DOWASHLAND B13 B13SB0002-095008 SO N 9:30/2008 0 2 VOCs Bromachloromethane 0.006622 U mg/kg 0.00622 0.00622 FALSE DOWASHLAND B13 B13SB0002-095008 SO N 9:30/2008 0 2 VOCs Bromachloromethane 0.00124 U mg/kg 0.00622 0.00622 FALSE DOWASHLAND B13 B13SB0002-095008 SO N 9:30/2008 0 2 VOCs Bromachloromethane 0.00124 U mg/kg 0.00622 0.00622 FALSE DOWASHLAND B13 B13SB0002-095008 SO N 9:30/2008 0 2 VOCs Cathon Disublidation 0.00622 U mg/kg 0.00622 0.00622 FALSE DOWASHLAND B13 B13SB0002-095008 SO N 9:30/2008 0 2 VOCs Chloromethane 0.00124 U mg/kg 0.00622 0.00622 FALSE DOWASHLAND B13 B13SB0002-095008 SO N 9:30/2008 0 2 VOCs Chloromethane 0.00124 U mg/kg 0.00622 0.00622 FALSE DOWASHLAND B13 B13SB0002-095008 SO N 9:30/2008 0 2 VOCs Chloromethane 0.00124 U mg/kg 0.00622 U mg/kg 0.00622 0.00622 FALSE DOWASHLAND B13 B13SB0002-095008 SO N 9:30/2008 0 2 VOCs Chloromethane 0.00622 U mg/kg 0.00622 0.00622 FALSE DOWASHLAND B13 B13SB0002-095008 SO N 9:30/2008 0 2 VOCs Chloromethane 0.00622 U mg/kg 0.00622 0.00622 FALSE DOWASHLAND B13 B13SB0002-095008 SO N 9:30/2008 0 2 VOCs Chloromethane 0.00622 U mg/kg 0.00622 0.00622 FALSE DOWASHLAND B13 B13SB0002-095008 SO N 9:30/2008 0 2 VOCs Chloromethane 0.00622 U mg/kg 0.00622 0.00622 FALSE DOWASHLAND B13 B13SB0002-095008 SO N 9:30/2008 0 2 VOCs DOWASHLAND B13 B13SB0002-095008 SO N 9:30/2008 0 2 VOCs DOWASHLAND B13 B13SB0002-095008 SO N 9:30/2008 0 2 VOCs DOWASHLAND B13 B13SB0002-095008 SO N 9:30/2008 0 2 VOCs DOWASHLAND B13 B13SB0002-095008 SO N 9:30/2008 0 2 VOCs DOWASHLAND B13 B13SB0002-095008 SO N 9:30/2008 0 2 VOCs DOWASHLAND B13 B13SB0002-095008 SO N 9:30/2008 0 2 VOCs DOWASHLAND B13 B13 | | | | | | | • | | | | | | | |
| DOWASHLAND B13 B13SB0002-095008 SO N 9:002008 O 2 VOCs Birmondicinteromethane 0.006622 U mg/kg 0.006622 C.00622 FALSE | | | | | | | - | | | | | | | |
| DOWASHLAND B13 B13SB0002-939008 SO N 9,002008 0 2 VOCs Bramnetme 0,000622 U mg/kg 0,00622 FALSE DOWASHLAND B13 B13SB0002-939008 SO N 9,002008 0 2 VOCs Carbon Disulfide 0,000622 U mg/kg 0,00622 FALSE 0 | | | | | | | - | | | | 0 0 | | | |
| DOWASHLAND B13 B13SB0002-093008 SO N 930/2008 O 2 VOCs Brommehane 0.00124 U mg/kg 0.00622 C 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 930/2008 O 2 VOCs Carbon Ibrailide 0.000622 U mg/kg 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 930/2008 O 2 VOCs Carbon Ietrachforide 0.000622 U mg/kg 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 930/2008 O 2 VOCs Colhorobracene 0.000622 U mg/kg 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 930/2008 O 2 VOCs Colhorobracene 0.000622 U mg/kg 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 930/2008 O 2 VOCs Colhorobracene 0.000622 U mg/kg 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 930/2008 O 2 VOCs Colhorobracene 0.000622 U mg/kg 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 930/2008 O 2 VOCs Colhorobracene 0.000622 U mg/kg 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 930/2008 O 2 VOCs Colhorobracene 0.000622 U mg/kg 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 930/2008 O 2 VOCs Colhorobracene 0.000622 U mg/kg 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 930/2008 O 2 VOCs Dibromochloromehane 0.000622 U mg/kg 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 930/2008 O 2 VOCs Dibromochloromehane 0.000622 U mg/kg 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 930/2008 O 2 VOCs Dibromochloromehane 0.000622 U mg/kg 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 930/2008 O 2 VOCs Dibromochloromehane 0.000622 U mg/kg 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 930/2008 O 2 VOCs Dibromochloromehane 0.000622 U mg/kg 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 930/2008 O 2 VOCs Dibromochloromehane 0.00 | | | | | | | - | | | | | | | |
| DOWASHLAND B13 | | | | | | | - | | | | | | | |
| DOWASHLAND B13 B13SB0002-993008 SO N 9/30/2008 O 2 VOCs Carbon tetraerloincide 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-993008 SO N 9/30/2008 O 2 VOCs Chiorochanae 0.00124 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-993008 SO N 9/30/2008 O 2 VOCs Chiorochanae 0.00124 U mg/kg 0.00124 Chiorochanae DOWASHLAND B13 B13SB0002-993008 SO N 9/30/2008 O 2 VOCs Chiorochanae 0.00124 U mg/kg 0.00262 0.00622 FALSE DOWASHLAND B13 B13SB0002-993008 SO N 9/30/2008 O 2 VOCs Chiorochanae 0.00249 U mg/kg 0.00262 0.00622 FALSE DOWASHLAND B13 B13SB0002-993008 SO N 9/30/2008 O 2 VOCs Chiorochanae 0.00249 U mg/kg 0.00262 0.00622 FALSE DOWASHLAND B13 B13SB0002-993008 SO N 9/30/2008 O 2 VOCs Chi-3-Dictioropropene 0.000622 U mg/kg 0.00622 0.00622 FALSE DOWASHLAND B13 B13SB0002-993008 SO N 9/30/2008 O 2 VOCs Chi-3-Dictioropropene 0.000622 U mg/kg 0.00622 0.00622 FALSE DOWASHLAND B13 B13SB0002-993008 SO N 9/30/2008 O 2 VOCs Dictiorochanae 0.00124 U mg/kg 0.00622 0.00622 FALSE DOWASHLAND B13 B13SB0002-993008 SO N 9/30/2008 O 2 VOCs Dictiorochanae 0.00124 U mg/kg 0.00622 0.00622 FALSE DOWASHLAND B13 B13SB0002-993008 SO N 9/30/2008 O 2 VOCs Dictiorochanae 0.00124 U mg/kg 0.00622 0.00622 FALSE DOWASHLAND B13 B13SB0002-993008 SO N 9/30/2008 O 2 VOCs Dictiorochanae 0.00124 U mg/kg 0.00622 0.00622 FALSE DOWASHLAND B13 B13SB0002-993008 SO N 9/30/2008 O 2 VOCs Dictiorochanae 0.00124 U mg/kg 0.00622 0.00622 FALSE DOWASHLAND B13 B13SB0002-993008 SO N 9/30/2008 O 2 VOCs Dictiorochanae 0.00124 U mg/kg 0.00622 0.00622 FALSE DOWASHLAND B13 B13SB0002-993008 SO N 9/30/2008 O 2 VOCs DOWASHLAND B13 B13SB0002-993008 SO N 9/30/2008 O 2 VOCs DOWASHLAND B13 B13SB00 | | | | | | | 0 | | | | 0 0 | | | |
| DOWASHLAND | | | | | | | - | | | | | | | |
| DOWASHLAND | | | | | | | - | | | | | | | |
| DOWASHLAND B13 | | | | | | | | | | | | | | |
| DOWASHLAND | | | | | | | 0 | | | | | | | |
| DOWASHLAND | | | | | | | - | | | | | | | |
| DOWASHLAND | | | | | | | 0 | | | | | | | |
| DOWASHLAND B13 | | | | | | | 0 | | | | | | | |
| DOWASHLAND B13 B13SB0002-93008 SO N 9/30/2008 O 2 VOCs Dibromomethane 0.000622 U mg/kg 0.000622 0.00622 FALSE | | | | | | | 0 | | | | | | | |
| DOWASHLAND B13 | | B13 | | SO | N | | 0 | 2 VOCs | Dibromomethane | | 0 0 | | | |
| DOWASHLAND | | | | SO | | | 0 | | | | | | | |
| DOWASHLAND B13 B13SB0002-993008 SO N 9/30/2008 O 2 VOCs hexachlorobutadiene 0.000622 U mg/kg 0.000622 A.S.E | | | | | | | 0 | | | | | | | |
| DOWASHLAND B13 | | | | SO | N | | 0 | | | | 0 0 | | | |
| DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs m, v-y-ylene 0.000622 mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs MEK (2-Butanone) 0.00311 mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Methy terr-buryl ether (MTBE) 0.000622 mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Methy terr-buryl ether (MTBE) 0.000622 mg/kg 0.00124 0.00622 TRUE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Methy terr-buryl ether (MTBE) 0.000622 mg/kg 0.00124 0.00622 TRUE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Methy terr-buryl ether (MTBE) 0.000611 mg/kg 0.00124 0.00622 TRUE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Methy terr-buryl ether (MTBE) 0.00011 mg/kg 0.00124 0.00622 TRUE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Maphythalene 0.000311 mg/kg 0.000622 0.0124 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs n-Burylbenzene 0.000622 mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs n-Propylbenzene 0.000622 mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs p-Cymene 0.000622 mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs p-Cymene 0.000622 mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs p-Cymene 0.000622 mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs TCE 0.000622 mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs TCE 0.000622 mg/kg 0.000622 0.00622 FALSE DO | DOWASHLAND | B13 | | SO | N | | 0 | 2 VOCs | | | | | | |
| DOWASHLAND | DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Isopropylbenzene | 0.000622 U | | 0.000622 | 0.00622 | FALSE |
| DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs Methyl tert-budy lether (MTBE) 0.000622 U mg/kg 0.000622 0.00622 FALSE | DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | | 0.000622 U | | 0.000622 | 0.00622 | FALSE |
| DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs Methylene chloride O.00184 J mg/kg 0.00622 TRUE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs MiBK (Methyl isobutyl ketone) O.00311 U mg/kg 0.00622 O.0124 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs Naphthalene O.000622 U mg/kg 0.006622 O.0124 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs n-Butylbenzene O.000622 U mg/kg 0.006622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs n-Butylbenzene O.006622 U mg/kg O.006622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs PCE O.00622 U mg/kg O.006622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs PCE O.000622 U mg/kg O.006622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs PCE O.000622 U mg/kg O.006622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs Sec-Butylbenzene O.000622 U mg/kg O.000622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs Sec-Butylbenzene O.000622 U mg/kg O.000622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs Styrene O.000622 U mg/kg O.000622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs TOE O.000622 U mg/kg O.000622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs Toluene O.000620 U mg/kg O.000622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs Toluene O.000620 U mg/kg O.000622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs Trains-1,2-DCE O.000622 U mg/kg O.000622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/3 | DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | MEK (2-Butanone) | 0.00311 U | | 0.00311 | 0.0124 | FALSE |
| DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs MBK (Methyl isobutyl ketone) 0.00311 U mg/kg 0.00311 0.0124 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs Naphthalene 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs n-Butylbenzene 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs n-propylbenzene 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs n-propylbenzene 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs PCE 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs PCE 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs Sec-Butylbenzene 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs Sec-Butylbenzene 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs Sec-Butylbenzene 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs Sec-Butylbenzene 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs Sec-Butylbenzene 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs Sec-Butylbenzene 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs Sec-Butylbenzene 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs Sec-Butylbenzene 0.000622 U mg/kg 0.000622 0 | DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Methyl tert-butyl ether (MTBE) | 0.000622 U | mg/kg | 0.000622 | 0.00622 | FALSE |
| DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Naphthalené 0.000622 U mg/kg 0.000622 0.01622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs n-Butylbenzene 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs n-Propylbenzene 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs n-Propylbenzene 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs PCE 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs PCF 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs PCF 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Sec-Butylbenzene 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Styrene 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs TCF 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs TCF 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs tert-Butylbenzene 0.000620 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs trans-1,2-DCE 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs trans-1,2-DCE 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs trans-1,3-Dichloropropene 0.000622 U mg/kg 0.00124 0.0124 FALSE DOWASHLAND B13 B13SB0002-093008 SO | DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Methylene chloride | 0.00184 J | | 0.00124 | 0.00622 | TRUE |
| DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs n-Butylbenzene 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs n-propylbenzene 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs N-Yelne 0.00622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs PCE 0.000622 U mg/kg 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs sec-Butylbenzene 0.000622 U mg/kg 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Styrene 0.000622 U mg/kg 0.000622 0.00622 FALSE | DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | MIBK (Methyl isobutyl ketone) | 0.00311 U | mg/kg | 0.00311 | 0.0124 | FALSE |
| DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs n-propylbenzene O.000622 U mg/kg O.000622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs O-Xylene O.000622 U mg/kg O.000622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs PCE O.000622 U mg/kg O.000622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs PCE O.000622 U mg/kg O.000622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs Sec-Butylbenzene O.000622 U mg/kg O.000622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs Sec-Butylbenzene O.000622 U mg/kg O.000622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs Styrene O.000622 U mg/kg O.000622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs TCE O.000622 U mg/kg O.000622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs Tote O.000622 U mg/kg O.000622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs Tote O.000622 U mg/kg O.000622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs Tote O.000622 U mg/kg O.000622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs Trans-1,2-DCE O.000622 U mg/kg O.000622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs Trans-1,3-Dichloropropene O.000622 U mg/kg O.000622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs Trans-1,3-Dichloropropene O.000622 U mg/kg O.000622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 O 2 VOCs Trans-1,3-Dichloropropene O.000622 U mg/kg O.000622 O.00622 FALSE DOWASHLAND B14 B14SB0002 | DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Naphthalene | 0.000622 U | mg/kg | 0.000622 | 0.0124 | FALSE |
| DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs 0-Xylene 0.000622 U mg/kg 0.000622 0.00622 <td>DOWASHLAND</td> <td>B13</td> <td>B13SB0002-093008</td> <td>SO</td> <td>N</td> <td>9/30/2008</td> <td>0</td> <td>2 VOCs</td> <td>n-Butylbenzene</td> <td>0.000622 U</td> <td>mg/kg</td> <td>0.000622</td> <td></td> <td></td> | DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | n-Butylbenzene | 0.000622 U | mg/kg | 0.000622 | | |
| DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs PCE 0.000622 U mg/kg 0.000622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs p-Cymene 0.000622 U mg/kg 0.000622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs sec-Butylbenzene 0.000622 U mg/kg 0.000622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Styrene 0.000622 U mg/kg 0.000622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs TCE 0.000622 U mg/kg 0.000622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Tolene 0.000672 U mg/kg 0.000622 O.00622 FALSE DOWASHLAND B13 B13SB0002-0 | DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | n-propylbenzene | 0.000622 U | mg/kg | 0.000622 | 0.00622 | FALSE |
| DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs p-Cymene 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs sec-Butylenzene 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Styrene 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs TCE 0.000622 U mg/kg 0.00622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs tert-Butylenzene 0.000622 U mg/kg 0.00622 PALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs trans-1,2-DCE 0.000622 U mg/kg 0.000622 0.00622 FALSE <td>DOWASHLAND</td> <td>B13</td> <td>B13SB0002-093008</td> <td>SO</td> <td>N</td> <td>9/30/2008</td> <td>0</td> <td>2 VOCs</td> <td>o-Xylene</td> <td>0.000622 U</td> <td>mg/kg</td> <td>0.000622</td> <td>0.00622</td> <td>FALSE</td> | DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | o-Xylene | 0.000622 U | mg/kg | 0.000622 | 0.00622 | FALSE |
| DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs sec-Butylbenzene 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Styrene 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs TCE 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs tert-Butylbenzene 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs trans-1,2-DCE 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs trans-1,3-Dichloropropene 0.000622 U mg/kg | DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | PCE | 0.000622 U | mg/kg | 0.000622 | 0.00622 | FALSE |
| DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Styrene 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs TCE 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs tert-Butylbenzene 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Toluene 0.000622 U mg/kg 0.000622 0.00622 TRUE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs trans-1,2-DCE 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs trans-1,3-Dichloropropene 0.000622 U | DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | p-Cymene | 0.000622 U | mg/kg | 0.000622 | 0.00622 | FALSE |
| DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs TĆE 0.000622 U mg/kg 0.000622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs tert-Butylbenzene 0.000622 U mg/kg 0.000622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Toluene 0.000672 U mg/kg 0.000622 O.00622 TRUE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs trans-1,2-DCE 0.000622 U mg/kg 0.000622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs trans-1,3-Dichloropropene 0.000622 U mg/kg 0.000622 O.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Trichlorofluoromethane 0.00124 U mg/kg 0.00124 0.0124 FALSE DOW | DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | sec-Butylbenzene | 0.000622 U | mg/kg | 0.000622 | 0.00622 | FALSE |
| DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs tert-Butylbenzene 0.000622 U mg/kg 0.000622 U 0.00622 D | DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Styrene | 0.000622 U | | | 0.00622 | FALSE |
| DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Toluené 0.000676 J mg/kg 0.000622 0.00622 TRUE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs trans-1,2-DCE 0.000622 U mg/kg 0.000622 TALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Trichlorofluoromethane 0.00124 U mg/kg 0.00124 0.0124 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Trichlorofluoromethane 0.00124 U mg/kg 0.00124 0.0124 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Vinyl Acetate 0.00124 U mg/kg 0.00124 0.0124 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Vinyl Acetate 0.00124 U mg/kg 0.00124 <t< td=""><td>DOWASHLAND</td><td>B13</td><td>B13SB0002-093008</td><td>SO</td><td>N</td><td>9/30/2008</td><td>0</td><td>2 VOCs</td><td>TCE</td><td>0.000622 U</td><td>mg/kg</td><td>0.000622</td><td>0.00622</td><td>FALSE</td></t<> | DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | TCE | 0.000622 U | mg/kg | 0.000622 | 0.00622 | FALSE |
| DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs trans-1,2-DCE 0.000622 U mg/kg 0.000622 U 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs trans-1,3-Dichloropropene 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Trichlorofluoromethane 0.00124 U mg/kg 0.00124 O.0124 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Vinyl Acetate 0.00124 U mg/kg 0.00124 O.0124 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Vinyl chloride 0.00124 U mg/kg 0.00124 O.0124 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Vinyl chloride 0.00124 U mg/kg 0.00124 O.0124 FALSE | DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | tert-Butylbenzene | 0.000622 U | mg/kg | 0.000622 | 0.00622 | FALSE |
| DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs trans-1,3-Dichloropropene 0.000622 U mg/kg 0.000622 U mg/kg 0.000622 U 0.00622 U mg/kg 0.000622 U 0.00622 U 0.00622 U 0.00622 U 0.00622 U 0.00124 U | DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Toluene | 0.000676 J | mg/kg | 0.000622 | 0.00622 | TRUE |
| DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Trichlorofluoromethane 0.00124 U mg/kg 0.00124 U 0.0124 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Vinyl Acetate 0.00124 U mg/kg 0.00124 O.0124 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Vinyl chloride 0.00124 U mg/kg 0.00124 O.0124 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Xylenes, Total 0.000622 U mg/kg 0.00622 0.00622 FALSE DOWASHLAND B14 B14SB0002-092908 SO N 9/29/2008 0 2 Explosives 2,4-Dinitrotoluene 1.8 U mg/kg 1.8 3.59 FALSE DOWASHLAND B14 B14SB0002-092908 SO N 9/29/2008 0 2 Explosives 2,6-Dinitrotoluene 1.8 U mg/kg 1.8 3.59 | DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | trans-1,2-DCE | 0.000622 U | mg/kg | 0.000622 | 0.00622 | FALSE |
| DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Vinyl Acetate 0.00124 U mg/kg 0.00124 U 0.0124 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Vinyl chloride 0.00124 U mg/kg 0.00124 U 0.0124 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Vinyl chloride 0.00124 U mg/kg 0.00124 FALSE DOWASHLAND B14 B14SB0002-092908 SO N 9/29/2008 0 2 Explosives 2,4-Dinitrotoluene 1.8 U mg/kg 1.8 3.59 FALSE DOWASHLAND B14 B14SB0002-092908 SO N 9/29/2008 0 2 Explosives 2,6-Dinitrotoluene 1.8 U mg/kg 1.8 3.59 FALSE DOWASHLAND B14 B14SB0002-092908 SO N 9/29/2008 0 2 Explosives 2,6-Dinitrotoluene 1.8 U mg/kg 1.8 3.5 | DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | trans-1,3-Dichloropropene | 0.000622 U | mg/kg | 0.000622 | 0.00622 | FALSE |
| DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Vinyl chloride 0.00124 U mg/kg 0.00124 U 0.0124 FALSE DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Xylenes, Total 0.000622 U mg/kg 0.000622 0.00622 FALSE DOWASHLAND B14 B14SB0002-092908 SO N 9/29/2008 0 2 Explosives 2,6-Dinitrotoluene 1.8 U mg/kg 1.8 3.59 FALSE DOWASHLAND B14 B14SB0002-092908 SO N 9/29/2008 0 2 Explosives 2,6-Dinitrotoluene 1.8 U mg/kg 1.8 3.59 FALSE DOWASHLAND B14 B14SB0002-092908 SO N 9/29/2008 0 2 Explosives 2,6-Dinitrotoluene 1.8 U mg/kg 1.8 3.59 FALSE | DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Trichlorofluoromethane | 0.00124 U | mg/kg | 0.00124 | 0.0124 | FALSE |
| DOWASHLAND B13 B13SB0002-093008 SO N 9/30/2008 0 2 VOCs Xylenes, Total 0.000622 U mg/kg 0.000622 U 0.00622 O 0.00622 FALSE DOWASHLAND B14 B14SB0002-092908 SO N 9/29/2008 0 0 2 Explosives 2,4-Dinitrotoluene 1.8 U mg/kg 1.8 3.59 FALSE DOWASHLAND B14 B14SB0002-092908 SO N 9/29/2008 0 0 2 Explosives 2,6-Dinitrotoluene 1.8 U mg/kg 1.8 3.59 FALSE DOWASHLAND B14 B14SB0002-092908 SO N 9/29/2008 0 0 2 Explosives Nitrobenzene 1.8 U mg/kg 1.8 3.59 FALSE | DOWASHLAND | B13 | B13SB0002-093008 | | N | 9/30/2008 | 0 | 2 VOCs | Vinyl Acetate | 0.00124 U | mg/kg | 0.00124 | 0.0124 | FALSE |
| DOWASHLAND B14 B14SB0002-092908 SO N 9/29/2008 0 2 Explosives 2,4-Dinitrotoluene 1.8 U mg/kg 1.8 3.59 FALSE DOWASHLAND B14 B14SB0002-092908 SO N 9/29/2008 0 2 Explosives 2,6-Dinitrotoluene 1.8 U mg/kg 1.8 3.59 FALSE DOWASHLAND B14 B14SB0002-092908 SO N 9/29/2008 0 2 Explosives Nitrobenzene 1.8 U mg/kg 1.8 3.59 FALSE | DOWASHLAND | B13 | B13SB0002-093008 | | N | 9/30/2008 | 0 | 2 VOCs | Vinyl chloride | | mg/kg | 0.00124 | 0.0124 | FALSE |
| DOWASHLAND B14 B14SB0002-092908 SO N 9/29/2008 0 2 Explosives planting planti | DOWASHLAND | B13 | B13SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Xylenes, Total | 0.000622 U | mg/kg | 0.000622 | 0.00622 | FALSE |
| DOWASHLAND B14 B14SB0002-092908 SO N 9/29/2008 0 2 Explosives Nitrobenzene 1.8 U mg/kg 1.8 3.59 FALSE | DOWASHLAND | B14 | B14SB0002-092908 | | N | 9/29/2008 | 0 | 2 Explosives | 2,4-Dinitrotoluene | 1.8 U | mg/kg | 1.8 | 3.59 | FALSE |
| | DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 Explosives | 2,6-Dinitrotoluene | 1.8 U | mg/kg | 1.8 | 3.59 | FALSE |
| | DOWASHLAND | B14 | B14SB0002-092908 | | N | 9/29/2008 | 0 | 2 Explosives | Nitrobenzene | 1.8 U | mg/kg | 1.8 | 3.59 | FALSE |
| DOWASHLAND B14 B14SB0002-092908 SO N 9/29/2008 0 2 Metals Aluminum 8900 mg/kg 8.21 16.4 TRUE | DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 Metals | Aluminum | 8900 | | 8.21 | 16.4 | TRUE |
| DOWASHLAND B14 B14SB0002-092908 SO N 9/29/2008 0 2 Metals Antimony 0.411 U mg/kg 0.411 0.821 FALSE | DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 Metals | Antimony | 0.411 U | mg/kg | 0.411 | 0.821 | FALSE |
| DOWASHLAND B14 B14SB0002-092908 SO N 9/29/2008 0 2 Metals Arsenic 18.9 mg/kg 0.0812 0.325 TRUE | DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 Metals | Arsenic | 18.9 | mg/kg | 0.0812 | 0.325 | TRUE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | | Detection | Reporting |
|--------------------------|-------------------|--------------------------------------|--------------|---------|------------------------|------------|----------------------|------------------------------|-----------------|-----------|-------|-----------------|--------------------------|
| Site | Station ID B14 | SampleID | Matrix SO | ype | Collected | Depth 0 | Depth Group | Analyte | Result | Qualifier | Units | Limit | Limit Detected |
| DOWASHLAND DOWASHLAND | B14 | B14SB0002-092908 B14SB0002-092908 | SO | N N | 9/29/2008 9/29/2008 | 0 | 2 Metals 2 Metals | Barium Beryllium | 50.8 0.314 . | | | 2.03 0.00986 | 8.12 TRUE 0.411 TRUE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 Metals | Cadmium | 0.236 | J | | 0.00966 | 0.411 TRUE 0.108 TRUE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 Metals | Calcium | 38800 | | 0 0 | 41.1 | 82.1 TRUE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 Metals | Chromium | 12.5 | | | 0.108 | 0.433 TRUE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 Metals | Cobalt | 9.17 | | | 0.135 | 0.542 TRUE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 Metals | Copper | 19.7 | | | 0.162 | 0.65 TRUE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 Metals | Iron | 21200 | | | 0.821 | 2.46 TRUE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 Metals | Lead | 28.3 | | | | 0.217 TRUE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 Metals | Magnesium | 11100 | | | 9.86 | 20.5 TRUE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 Metals | Manganese | 503 | | | 1.35 | 5.42 TRUE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 Metals | Mercury | 0.0109 | П | | 0.0109 | 0.272 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | | Nickel | 26 | _ | | 0.217 | 0.867 TRUE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 Metals | Potassium | 1640 | | | 20.5 | 41.1 TRUE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 Metals | Selenium | 0.677 | | | 0.108 | 0.217 TRUE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 Metals | Silver | 0.0772 | J | 0 0 | 0.0542 | 0.217 TRUE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 Metals | Sodium | 114 | • | | 4.11 | 20.5 TRUE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 Metals | Thallium | 0.354 | | | 0.0108 | 0.0217 TRUE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 Metals | Vanadium | 19.6 | | 0 0 | 0.205 | 0.411 TRUE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 Metals | Zinc | 76.1 | | | 16.9 | 67.7 TRUE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 1,2-Diphenylhydrazine | 1.8 | IJ | | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 2,4,5-Trichlorophenol | 1.8 | | | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 2,4,6-trichlorophenol | 1.8 | | | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 2,4-Dichlorophenol | 1.8 | | | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 2,4-Dimethylphenol | 1.8 | | | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 2,4-dinitrophenol | 7.18 | | | 7.18 | 18 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 2-Chloronaphthalene | 1.8 | Ü | | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 2-chlorophenol | 1.8 | | | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 2-Methylnaphthalene | 1.8 | U | | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 2-Methylphenol | 1.8 | Ü | | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 2-Nitroaniline | 7.18 | U | | 7.18 | 18 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 2-Nitrophenol | 1.8 | U | | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 3,3'-Dichlorobenzidine | 3.59 | U | | 3.59 | 7.18 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 3,4-Methylphenol | 1.8 | U | mg/kg | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 3-Nitroaniline | 7.18 | U | mg/kg | 7.18 | 18 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 4,6-Dinitro-2-methylphenol | 7.18 | U | | 7.18 | 18 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 4-Bromophenyl phenyl ether | 1.8 | U | mg/kg | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 4-Chloro-3-methylphenol | 1.8 | U | mg/kg | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 4-chloroaniline | 1.8 | UJ | mg/kg | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 4-Chlorophenyl phenyl ether | 1.8 | U | mg/kg | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 4-Nitroaniline | 7.18 | U | mg/kg | 7.18 | 18 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | 4-Nitrophenol | 7.18 | U | mg/kg | 7.18 | 18 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Acenaphthene | 1.8 | U | mg/kg | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Acenaphthylene | 1.8 | U | mg/kg | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Anthracene | 1.8 | U | mg/kg | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Benzidine | 13.6 | U | mg/kg | 13.6 | 27.2 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Benzo(a)anthracene | 1.8 | U | mg/kg | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Benzo(a)pyrene | 1.8 | | mg/kg | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Benzo(b)fluoranthene | 1.8 | | mg/kg | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Benzo(g,h,i)perylene | 1.8 | | mg/kg | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Benzo(k)fluoranthene | 1.8 | | mg/kg | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Benzoic Acid | 7.18 | | mg/kg | 7.18 | 109 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Benzyl alcohol | 1.8 | | mg/kg | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Bis (2-chloroethyl) ether | 1.8 | | mg/kg | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | | Bis (2-ethylhexyl) phthalate | 1.8 | | mg/kg | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | bis(2-Chloroisopropyl) ether | 1.8 | | 3 3 | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Butyl benzylphthalate | 1.8 | U | mg/kg | 1.8 | 3.59 FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | - " - " | | Detection | Reporting |
|--------------------------|------------|--------------------------------------|----------|---------|------------------------|-------|--------------------|------------------------------------|-------------------------|----------------|------------|--------------------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | | Limit | Limit Detected |
| DOWASHLAND DOWASHLAND | B14 B14 | B14SB0002-092908 B14SB0002-092908 | SO SO | N N | 9/29/2008 9/29/2008 | 0 | 2 SVOCs 2 SVOCs | Chrysene Dibenzo(a,h)anthracene | 1.8 U 1.8 U | mg/kg mg/kg | 1.8 1.8 | 3.59 FALSE 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Dibenzofuran | 1.8 U | | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Diethyl phthalate | 1.8 U | | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | | Dimethyl phthalate | 1.8 U | | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Di-n-butylphthalate | 1.8 U | | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Di-n-octylphthalate | 1.8 U | | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Fluoranthene | 1.8 U | | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Fluorene | 1.8 U | | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Hexachlorobenzene | 1.8 U | | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Hexachlorocyclopentadiene | 1.8 U | mg/kg | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | hexachloroethane | 1.8 U | mg/kg | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | | Indeno(1,2,3-c,d)pyrene | 1.8 U | mg/kg | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Isophorone | 1.8 U | mg/kg | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | N-Nitrosodi-n-propylamine | 1.8 U | mg/kg | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | N-Nitrosodiphenylamine | 1.8 U | mg/kg | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | | Pentachlorophenol | 7.18 U | | 7.18 | 18 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Phenanthrene | 1.8 U | mg/kg | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Phenol | 1.8 U | | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 SVOCs | Pyrene | 1.8 U | mg/kg | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 1,1,1,2-Tetrachloroethane | 0.000506 U | mg/kg | 0.000506 | 0.00506 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 1,1,1-TCA | 0.000506 U | | 0.000506 | 0.00506 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 1,1,2,2-Tetrachloroethane | 0.000506 U | | 0.000506 | 0.00506 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 1.1.2-TCA | 0.000506 U | 0 0 | | 0.00506 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 1,1-DCA | 0.000300 U 0.00101 U | mg/kg | 0.000300 | 0.00506 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 1.1-DCE | 0.000506 U | | 0.000506 | 0.00506 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 1,2,3-Trichlorobenzene | 0.000506 U | | 0.000506 | 0.00506 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 1,2,3-Trichloropropane | 0.00101 U | | 0.000000 | 0.00506 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 1.2.4-Trichlorobenzene | 0.000506 U | | 0.000506 | 0.00506 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 1,2-DCA | 0.000506 U | | 0.000506 | 0.00506 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 1.2-DCB | 0.000506 U | | 0.000506 | 0.00506 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 1,2-Dibromo-3-Chloropropane | 0.00202 U | mg/kg | 0.00202 | 0.00506 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 1,2-Dibromoethane (EDB) | 0.000506 U | | 0.000506 | 0.00506 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 1,2-Dichloropropane | 0.000506 U | mg/kg | 0.000506 | 0.00506 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 1,3-DCB | 0.000506 U | | 0.000506 | 0.00506 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 1,3-Dichloropropane | 0.000506 U | | 0.000506 | 0.00506 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 1,4-DCB | 0.000506 U | | 0.000506 | 0.00506 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 2-Chlorotoluene | 0.000506 U | | 0.000506 | 0.00506 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 2-Hexanone | 0.00253 U | | 0.00253 | 0.0101 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | 4-Chlorotoluene | 0.000506 U | | 0.000506 | 0.00506 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Acetone | 0.631 J | | 0.00506 | 0.0101 TRUE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Benzene | 0.000506 U | | 0.000506 | 0.00506 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Bis (2-chloroethoxy) methane | 1.8 UJ | | 1.8 | 3.59 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Bromobenzene | 0.000506 U | mg/kg | 0.000506 | 0.00506 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Bromochloromethane | 0.000506 U | | 0.000506 | 0.00506 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Bromodichloromethane | 0.000506 U | mg/kg | 0.000506 | 0.00506 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Bromoform | 0.000506 U | | 0.000506 | 0.00506 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Bromomethane | 0.00101 U | | | 0.0101 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Carbon Disulfide | 0.00264 J | | 0.000506 | 0.00506 TRUE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Carbon tetrachloride | 0.000506 U | mg/kg | 0.000506 | 0.00506 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Chlorobenzene | 0.0011 J | mg/kg | 0.000506 | 0.00506 TRUE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Chloroethane | 0.0011 U | | 0.000000 | 0.0101 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Chloroform | 0.000506 U | mg/kg | 0.000506 | 0.00506 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | Chloromethane | 0.00202 U | | 0.00202 | 0.0101 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | | Cis-1,2-DCE | 0.00202 U | mg/kg | 0.00202 | 0.00506 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | 2 VOCs | cis-1,3-Dichloropropene | 0.000506 U | | 0.000506 | 0.00506 FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | | Dibromochloromethane | 0.000506 U | | 0.000506 | 0.00506 FALSE |
| | • | | | | | · | | | | 9 | | |

Attachment 3
Soil Data
Former General Latex Chemical Corporation Facility
Ashland, Ohio

| | | | | SampleT | Date | Upper | Lowe | | | | | Detection | Reporting | |
|--------------------------|------------|--------------------------------------|----------|---------|------------------------|-------|-------|----------------------|------------------------------------|--------------------------|----------------|---------------------|-------------------|--------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depti | | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 VOCs | Dibromomethane | 0.000506 U | mg/kg | 0.000506 | 0.00506 | |
| DOWASHLAND DOWASHLAND | B14 B14 | B14SB0002-092908 B14SB0002-092908 | SO SO | N N | 9/29/2008 9/29/2008 | 0 | | 2 VOCs 2 VOCs | Dichlorodifluoromethane | 0.00101 U | mg/kg | 0.00101 0.000506 | 0.0101 0.00506 | |
| DOWASHLAND | B14 B14 | | SO | N N | 9/29/2008 | 0 | | 2 VOCs | Ethylbenzene | 0.000506 U | mg/kg | 0.000506 | 0.00506 | |
| DOWASHLAND | B14 B14 | B14SB0002-092908 B14SB0002-092908 | SO | N N | 9/29/2008 | 0 | | 2 VOCs | hexachlorobutadiene lodomethane | 0.000506 U 0.00101 UJ | mg/kg | 0.000506 | 0.00506 | |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 VOCs | Isopropylbenzene | 0.000506 U | mg/kg mg/kg | 0.000506 | 0.00506 | |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 VOCs | m,p-Xylene | 0.000300 U | mg/kg | 0.000506 | 0.00506 | |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 VOCs | MEK (2-Butanone) | 0.0013 J 0.00253 U | mg/kg | 0.000500 | 0.00300 | |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 VOCs | Methyl tert-butyl ether (MTBE) | 0.000506 U | mg/kg | 0.00255 | 0.00506 | |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 VOCs | Methylene chloride | 0.00298 J | mg/kg | 0.00101 | 0.00506 | |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 VOCs | MIBK (Methyl isobutyl ketone) | 0.00253 U | mg/kg | 0.00253 | 0.0101 | |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 VOCs | Naphthalene | 0.00302 J | mg/kg | 0.000506 | 0.0101 | |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 VOCs | n-Butylbenzene | 0.00111 J | mg/kg | 0.000506 | 0.00506 | |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 VOCs | n-propylbenzene | 0.00065 J | mg/kg | 0.000506 | 0.00506 | |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 VOCs | o-Xylene | 0.000711 J | mg/kg | 0.000506 | 0.00506 | |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 VOCs | PCE | 0.000506 U | mg/kg | 0.000506 | 0.00506 | |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 VOCs | p-Cymene | 0.000743 J | mg/kg | 0.000506 | 0.00506 | TRUE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 VOCs | sec-Butylbenzene | 0.000548 J | mg/kg | 0.000506 | 0.00506 | TRUE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 VOCs | Styrene | 0.000506 U | mg/kg | 0.000506 | 0.00506 | FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 VOCs | TĆE | 0.0972 | mg/kg | 0.000506 | 0.00506 | TRUE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 VOCs | tert-Butylbenzene | 0.000506 U | mg/kg | 0.000506 | 0.00506 | FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 VOCs | Toluene | 0.000506 U | mg/kg | 0.000506 | 0.00506 | FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 VOCs | trans-1,2-DCE | 0.000506 U | mg/kg | 0.000506 | 0.00506 | FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 VOCs | trans-1,3-Dichloropropene | 0.000506 U | mg/kg | 0.000506 | 0.00506 | FALSE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 VOCs | Trichlorofluoromethane | 0.019 | mg/kg | 0.00101 | 0.0101 | TRUE |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 VOCs | Vinyl Acetate | 0.00101 U | mg/kg | 0.00101 | 0.0101 | |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 VOCs | Vinyl chloride | 0.00101 U | mg/kg | 0.00101 | 0.0101 | |
| DOWASHLAND | B14 | B14SB0002-092908 | SO | N | 9/29/2008 | 0 | | 2 VOCs | Xylenes, Total | 0.00221 J | mg/kg | 0.000506 | 0.00506 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 5 Explosives | | 0.0906 U | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 5 Explosives | 2,6-Dinitrotoluene | 0.0906 U | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 5 Explosives | Nitrobenzene | 0.0906 U | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 5 Metals | Aluminum | 9420 | mg/kg | 8.28 | | TRUE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 5 Metals | Antimony | 0.477 J | mg/kg | 0.414 | 0.828 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 5 Metals | Arsenic | 10.7 | mg/kg | 0.0827 | 0.331 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 5 Metals | Barium | 32.3 | mg/kg | 0.0827 | 0.331 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 5 Metals | Beryllium | 0.482 | mg/kg | 0.00994 | 0.414 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 5 Metals | Cadmium | 0.259 | mg/kg | 0.0276 | | TRUE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 5 Metals | Calcium | 34000 | mg/kg | 41.4 | | TRUE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 5 Metals | Chromium | 12.2 | mg/kg | 0.11 | | TRUE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 5 Metals | Cobalt | 8.91 | mg/kg | 0.138 | 0.551 | |
| DOWASHLAND DOWASHLAND | B14 B14 | B14SB0305-092908 B14SB0305-092908 | SO SO | N N | 9/29/2008 9/29/2008 | 3 | | 5 Metals 5 Metals | Copper Iron | 19.4 25400 | mg/kg | 0.165 0.828 | | TRUE TRUE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 5 Metals | Lead | 25400 11 | mg/kg | 0.020 | | TRUE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 5 Metals | Magnesium | 9500 | mg/kg mg/kg | 9.94 | | TRUE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 5 Metals | Manganese | 293 | mg/kg | 1.38 | | TRUE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 5 Metals | Mercury | 0.0112 U | mg/kg | 0.0112 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 5 Metals | Nickel | 26.2 | mg/kg | 0.22 | | TRUE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 5 Metals | Potassium | 2120 | mg/kg | 20.7 | | TRUE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 5 Metals | Selenium | 0.386 | mg/kg | 0.11 | | TRUE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 5 Metals | Silver | 0.0835 J | mg/kg | 0.0551 | | TRUE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 5 Metals | Sodium | 129 | mg/kg | 4.14 | | TRUE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 5 Metals | Thallium | 0.455 | mg/kg | 0.011 | | TRUE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 5 Metals | Vanadium | 22.7 | mg/kg | 0.207 | | TRUE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 5 Metals | Zinc | 73.4 | mg/kg | 17.2 | | TRUE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 5 SVOCs | 1,2-Diphenylhydrazine | 0.0906 U | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 5 SVOCs | 2,4,5-Trichlorophenol | 0.0906 U | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 5 SVOCs | 2,4,6-trichlorophenol | 0.0906 U | mg/kg | 0.0906 | 0.181 | |

Attachment 3
Soil Data
Former General Latex Chemical Corporation Facility
Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | | Detection | Reporting | |
|------------|------------|------------------|----------|---------|-----------|-------|--------------------|------------------------------|----------|-----------|-------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result | Qualifier | | Limit | Limit | Detected |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 SVOCs | 2,4-Dichlorophenol | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 SVOCs | 2,4-Dimethylphenol | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 2,4-dinitrophenol | 0.362 | | mg/kg | 0.362 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 2-Chloronaphthalene | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 2-chlorophenol | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 2-Methylnaphthalene | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 2-Methylphenol | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 2-Nitroaniline | 0.362 | | mg/kg | 0.362 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 2-Nitrophenol | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 3,3'-Dichlorobenzidine | 0.181 | | mg/kg | 0.181 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 3,4-Methylphenol | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 3-Nitroaniline | 0.362 | | mg/kg | 0.362 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 4,6-Dinitro-2-methylphenol | 0.362 | | mg/kg | 0.362 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 4-Bromophenyl phenyl ether | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 4-Chloro-3-methylphenol | 0.0906 | | mg/kg | | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 4-chloroaniline | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 SVOCs | 4-Chlorophenyl phenyl ether | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 SVOCs | 4-Nitroaniline | 0.362 | | mg/kg | 0.362 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 SVOCs | 4-Nitrophenol | 0.362 | | mg/kg | 0.362 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | Acenaphthene | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 SVOCs | Acenaphthylene | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 SVOCs | Anthracene | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | Benzidine | 0.686 | | mg/kg | 0.686 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | Benzo(a)anthracene | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | Benzo(a)pyrene | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | Benzo(b)fluoranthene | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | Benzo(g,h,i)perylene | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | Benzo(k)fluoranthene | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | Benzoic Acid | 0.362 | | mg/kg | 0.362 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | Benzyl alcohol | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | Bis (2-chloroethyl) ether | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | Bis (2-ethylhexyl) phthalate | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | bis(2-Chloroisopropyl) ether | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | Butyl benzylphthalate | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | Chrysene | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | Dibenzo(a,h)anthracene | 0.0906 | | mg/kg | | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | Dibenzofuran | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 SVOCs | Diethyl phthalate | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | Dimethyl phthalate | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 SVOCs | Di-n-butylphthalate | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 B14 | B14SB0305-092908 | SO SO | N N | 9/29/2008 | 3 | 5 SVOCs 5 SVOCs | Di-n-octylphthalate | 0.0906 | | mg/kg | | | FALSE FALSE |
| DOWASHLAND | | B14SB0305-092908 | SO | | 9/29/2008 | 3 | 5 SVOCs 5 SVOCs | Fluoranthene | 0.0906 | | mg/kg | | | |
| DOWASHLAND | B14 | B14SB0305-092908 | | N | 9/29/2008 | - | | Fluorene | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 SVOCs | Hexachlorobenzene | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO SO | N | 9/29/2008 | 3 | | Hexachlorocyclopentadiene | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | hexachloroethane | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | Indeno(1,2,3-c,d)pyrene | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | | N | 9/29/2008 | | | Isophorone | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | N-Nitrosodi-n-propylamine | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | N-Nitrosodiphenylamine | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | Pentachlorophenol | 0.362 | | mg/kg | 0.362 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | Phenanthrene | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | Phenol | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | Pyrene | 0.0906 | | mg/kg | 0.0906 | | FALSE |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 1,1,1,2-Tetrachloroethane | 0.000525 | | mg/kg | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | 1,1,1-TCA | 0.000525 | | mg/kg | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | 1,1,2,2-Tetrachloroethane | 0.000525 | U | mg/kg | 0.000525 | 0.00525 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| 011- | Otation ID | 0 | | SampleT | Date | Upper | Lower Chemical | | December 0 | | | Detection | Reporting | Barrara I |
|--------------------|-------------------|--------------------------------------|--------------|----------|-----------|------------|-----------------------|---|--------------------------|---|----------------|-------------------|-----------|-----------|
| Site DOWASHLAND | Station ID B14 | SampleID B14SB0305-092908 | Matrix SO | ype N | 9/29/2008 | Depth 3 | Depth Group 5 VOCs | Analyte 1,1,2-TCA | Result Qι 0.000525 U | | Units mg/kg | Limit 0.000525 | 0.00525 | Detected |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | 1,1-DCA | 0.000525 U | | | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | 1,1-DCE | 0.000525 U | | | 0.00103 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | 1,2,3-Trichlorobenzene | 0.000525 U | | 0 0 | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | 1,2,3-Trichloropropane | 0.000325 U | | | 0.000323 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | 1,2,4-Trichlorobenzene | 0.000525 U | | | 0.00103 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | 1,2-DCA | 0.000525 U | | | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | 1,2-DCB | 0.000525 U | | | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | 1,2-Dibromo-3-Chloropropane | 0.0021 U | | | 0.00020 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | 1,2-Dibromoethane (EDB) | 0.000525 U | | | 0.0021 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | 1,2-Dichloropropane | 0.000525 U | | | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | 1,3-DCB | 0.000525 U | | | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | 1,3-Dichloropropane | 0.000525 U | | | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | 1.4-DCB | 0.000525 U | | | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | 2-Chlorotoluene | 0.000525 U | | | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | 2-Hexanone | 0.00263 U | | | 0.00263 | 0.0105 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | 4-Chlorotoluene | 0.000525 U | | | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | Acetone | 0.0717 | | | 0.00525 | 0.0105 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | Benzene | 0.000525 U | | | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | Bis (2-chloroethoxy) methane | 0.0906 UJ | | | 0.000323 | 0.181 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | Bromobenzene | 0.000525 U | | | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | Bromochloromethane | 0.000525 U | | | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | Bromodichloromethane | 0.000525 U | | | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | Bromoform | 0.000525 U | | 0 0 | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | Bromomethane | 0.000325 U | | | 0.000323 | 0.00325 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | Carbon Disulfide | 0.00103 U | | | 0.00103 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | Carbon bisdinge Carbon tetrachloride | 0.000525 U | | | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | Chlorobenzene | 0.000525 U | | | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | Chloroethane | 0.000325 U | | 0 0 | 0.000323 | 0.00325 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | Chloroform | 0.00105 U | | | 0.00105 | 0.0105 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | Chloromethane | 0.000323 U | | | 0.000323 | 0.00323 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | Cis-1,2-DCE | 0.0021 U | | | 0.0021 | 0.0105 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | cis-1,3-Dichloropropene | 0.000525 U | | | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | Dibromochloromethane | 0.000525 U | | | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | Dibromomethane | 0.000525 U | | | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | Dichlorodifluoromethane | 0.000325 U | | | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | Ethylbenzene | 0.00105 U | | | 0.00103 | 0.0105 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | hexachlorobutadiene | 0.000525 U | | | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | Iodomethane | 0.000325 U 0.00105 UJ | | 0 0 | 0.000323 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | Isopropylbenzene | 0.00105 UJ | | | 0.00103 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | m,p-Xylene | 0.000525 U | | | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | MEK (2-Butanone) | 0.000323 U | | | 0.000323 | 0.00325 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | Methyl tert-butyl ether (MTBE) | 0.00265 U | | | 0.00203 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | Methylene chloride | 0.000323 0 | | 0 0 | 0.000323 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | MIBK (Methyl isobutyl ketone) | 0.00723 0.00263 U | | | 0.00103 | 0.00325 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | Naphthalene | 0.00203 U | | | 0.00203 | 0.0105 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | n-Butylbenzene | 0.000525 U | | | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | n-propylbenzene | 0.000525 U | | | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | o-Xylene | 0.000525 U | | | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | PCE | 0.000525 U | | | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | p-Cymene | 0.000525 U | | | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | sec-Butylbenzene | 0.000525 U | | | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 B14 | B14SB0305-092908 B14SB0305-092908 | SO | N N | 9/29/2008 | 3 | 5 VOCs 5 VOCs | Styrene | 0.000525 U | | 0.0 | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | 5 VOCs | TCE | 0.000525 U | | 0 0 | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 B14 | B14SB0305-092908 B14SB0305-092908 | SO | N N | 9/29/2008 | 3 | 5 VOCs 5 VOCs | tert-Butylbenzene | 0.000525 U | | | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 B14 | B14SB0305-092908 B14SB0305-092908 | SO | N N | 9/29/2008 | 3 | 5 VOCs 5 VOCs | Toluene | 0.000525 U | | | 0.000525 | 0.00525 | |
| DOWASHLAND | B14 B14 | B14SB0305-092908 B14SB0305-092908 | SO | N N | 9/29/2008 | 3 | 5 VOCs 5 VOCs | trans-1,2-DCE | 0.000525 U | | 0 0 | 0.000525 | 0.00525 | |
| DOWASHLAND | D14 | D143D0303-092908 | 30 | IN | 3/23/2008 | 3 | 5 1008 | 11a115-1,2-DOE | 0.000323 U | ı | mg/kg | 0.000525 | 0.00525 | ALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | | Detection | Reporting | |
|--------------------------|--------------------------|--------------------------------------|----------|---------|------------------------|-------|----------------|--|-----------------|-----------|----------------|---------------------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | | Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | trans-1,3-Dichloropropene | 0.000525 | | mg/kg | | 0.00525 | |
| DOWASHLAND | B14 | B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | Trichlorofluoromethane | 0.00105 | | | 0.00105 | | FALSE |
| DOWASHLAND DOWASHLAND | B14 B14 | B14SB0305-092908 B14SB0305-092908 | SO SO | N N | 9/29/2008 9/29/2008 | 3 | | Vinyl Acetate | 0.00105 U | | mg/kg | | | FALSE |
| DOWASHLAND | B14 B14 | B14SB0305-092908 B14SB0305-092908 | SO | N | 9/29/2008 | 3 | | Vinyl chloride | 0.00105 (| | | 0.00105 0.000525 | 0.0105 | FALSE |
| DOWASHLAND | | Backfill-1 | SO | N | | 0 | | Xylenes, Total Moisture | | J | mg/kg % | 0.000525 | | TRUE |
| DOWASHLAND | Backfill-1 Backfill-1 | Backfill-1 | SO | N | 8/15/2003 8/15/2003 | 0 | | 2-Nitropropane | 4.6 0.0052 I | | | | | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N N | | 0 | | Methyl Methacrylate | 0.0052 (| | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 8/15/2003 | 0 | | Pentachloroethane | 0.0052 (| | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | | 0 | | | 0.0052 (| | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N N | 8/15/2003 8/15/2003 | 0 | | 1,1,1,2-Tetrachloroethane 1,1,1-TCA | 0.0052 (| | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | | 1,1,2,2-Tetrachloroethane | 0.0052 (| | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | | 1,1,2,TCA | 0.0052 (| | | | | FALSE |
| DOWASHLAND | | | SO | N N | | 0 | | | | | mg/kg | | | |
| | Backfill-1 | Backfill-1 | | N | 8/15/2003 | | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0052 (| | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO SO | N N | 8/15/2003 | 0 | | 1,1-DCA | 0.0052 (| | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | | | 8/15/2003 | | | 1,1-DCE | 0.0052 | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | | 1,2,3-Trichloropropane | 0.0052 | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | | 1,2,4-Trichlorobenzene | 0.0052 (| | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | | 1,2,4-Trimethylbenzene | 0.0052 | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | | 1,2-DCA | 0.0052 | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | | 1,2-Dichloropropane | 0.0052 | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | | 2-Hexanone | 0.026 | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | | Acetone | 0.026 | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | | Acrolein | 0.026 | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | | Acrylonitrile | 0.026 | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | | Benzene | 0.0052 | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | | Bromochloromethane | 0.0052 | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | | Bromodichloromethane | 0.0052 | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | | Bromoform | 0.0052 | J | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | 2 VOCs | Bromomethane | 0.0052 | J | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | 2 VOCs | Carbon Disulfide | 0.0052 | J | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | 2 VOCs | Carbon tetrachloride | 0.0052 | J | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | 2 VOCs | Chlorobenzene | 0.0052 | J | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | 2 VOCs | Chloroethane | 0.0052 | J | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | 2 VOCs | Chloroform | 0.0052 | J | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | 2 VOCs | Chloromethane | 0.0052 | J | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | 2 VOCs | Cis-1,2-DCE | 0.0081 | | mg/kg | | 0.0052 | TRUE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | 2 VOCs | Dibromochloromethane | 0.0052 | J | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | 2 VOCs | Ethylbenzene | 0.0052 | J | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | 2 VOCs | hexane | 0.0052 | J | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | 2 VOCs | MEK (2-Butanone) | 0.026 (| J | mg/kg | | 0.026 | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | 2 VOCs | Methylene chloride | 0.012 | | mg/kg | | 0.0052 | TRUE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | 2 VOCs | MIBK (Methyl isobutyl ketone) | 0.026 | J | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | 2 VOCs | PCE | 0.0052 | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | | Propionitrile | 0.0052 | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | | Styrene | 0.0052 | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | | TCE | 0.0078 | - | mg/kg | | 0.0052 | |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | | Toluene | 0.0052 (| J | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | | trans-1.2-DCE | 0.0052 | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | | Trichlorofluoromethane | 0.0052 (| | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | | Vinyl Acetate | 0.0052 (| | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | | Vinyl chloride | 0.0052 (| | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-1 | Backfill-1 | SO | N | 8/15/2003 | 0 | | Xylenes, Total | 0.0052 (| | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N N | | 0 | | Moisture | 0.0052 (| , | mg/kg % | | | TRUE |
| | | | | | 8/15/2003 | | | | | | | | | |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N | 8/15/2003 | 0 | | 2-Nitropropane | 0.0053 (| | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N | 8/15/2003 | 0 | | Methyl Methacrylate | 0.0053 (| | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N | 8/15/2003 | 0 | 2 SVOCs | Pentachloroethane | 0.0053 (| J | mg/kg | | 0.0053 | FALSE |

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| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|--------------------------|--------------------------|----------|---------|------------------------|-------|----------------|--|----------------------|----------------|-----------|------------------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N | 8/15/2003 | 0 | 2 VOCs | 1,1,1,2-Tetrachloroethane | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-2 | Backfill-2 | so | N | 8/15/2003 | 0 | 2 VOCs | 1,1,1-TCA | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N | 8/15/2003 | 0 | 2 VOCs | 1,1,2,2-Tetrachloroethane | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N | 8/15/2003 | 0 | | 1,1,2-TCA | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N | 8/15/2003 | 0 | 2 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N | 8/15/2003 | 0 | | 1,1-DCA | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N | 8/15/2003 | 0 | | 1,1-DCE | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N | 8/15/2003 | 0 | | 1,2,3-Trichloropropane | 0.0053 U | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N | 8/15/2003 | 0 | | 1,2,4-Trichlorobenzene | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N | 8/15/2003 | 0 | | 1,2,4-Trimethylbenzene | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N | 8/15/2003 | 0 | | 1,2-DCA | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N | 8/15/2003 | 0 | | 1,2-Dichloropropane | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N | 8/15/2003 | 0 | | 2-Hexanone | 0.026 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N | 8/15/2003 | 0 | | Acetone | 0.026 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N | 8/15/2003 | 0 | | Acrolein | 0.026 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N | 8/15/2003 | 0 | | Acrylonitrile | 0.026 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N | 8/15/2003 | 0 | | Benzene | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N | 8/15/2003 | 0 | | Bromochloromethane | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N | 8/15/2003 | 0 | | Bromodichloromethane | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N | 8/15/2003 | 0 | | Bromoform | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N | 8/15/2003 | 0 | | Bromomethane | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N | 8/15/2003 | 0 | | Carbon Disulfide | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-2 | Backfill-2 | so | N | 8/15/2003 | 0 | | Carbon tetrachloride | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N | 8/15/2003 | 0 | | Chlorobenzene | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N | 8/15/2003 | 0 | | Chloroethane | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N | 8/15/2003 | 0 | | Chloroform | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N | 8/15/2003 | 0 | | Chloromethane | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO SO | N N | 8/15/2003 | 0 | | Cis-1,2-DCE | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-2 | Backfill-2 | | | 8/15/2003 | 0 | | Dibromochloromethane | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO SO | N N | 8/15/2003 | 0 | | Ethylbenzene | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-2 | Backfill-2 | | N N | 8/15/2003 | 0 | | hexane | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO SO | N N | 8/15/2003 | 0 | | MEK (2-Butanone) | 0.026 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N N | 8/15/2003 | | | Methylene chloride | 0.0075 | mg/kg | | 0.0053 | |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N N | 8/15/2003 | 0 | | MIBK (Methyl isobutyl ketone) PCE | 0.026 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | Backfill-2 Backfill-2 | Backfill-2 Backfill-2 | | N N | 8/15/2003 | 0 | | | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO SO | N N | 8/15/2003 8/15/2003 | 0 | | Propionitrile | 0.0053 U 0.0053 U | mg/kg | | 0.0053 | FALSE |
| | | | SO | N N | | 0 | | Styrene TCE | | mg/kg | | | |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N N | 8/15/2003 | 0 | | | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND DOWASHLAND | Backfill-2 Backfill-2 | Backfill-2 Backfill-2 | SO | N N | 8/15/2003 8/15/2003 | 0 | | Toluene trans-1,2-DCE | 0.0053 U 0.0053 U | mg/kg | | 0.0053 0.0053 | |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N N | | 0 | | Trichlorofluoromethane | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N N | 8/15/2003 8/15/2003 | 0 | | Vinyl Acetate | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N | 8/15/2003 | 0 | | Vinyl chloride | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-2 | Backfill-2 | SO | N | | 0 | | , | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N N | 8/15/2003 8/15/2003 | 0 | | Xylenes, Total Moisture | 0.0053 U 5.2 | mg/kg % | | | TRUE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | | 2-Nitropropane | 0.0053 U | | | | FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | | Methyl Methacrylate | 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | | Pentachloroethane | 0.0053 U | mg/kg mg/kg | | 0.0053 | |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | | 0 | | | | | | | FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 Backfill-3 | SO | N N | 8/15/2003 8/15/2003 | 0 | | 1,1,1,2-Tetrachloroethane 1,1,1-TCA | 0.0053 U 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N N | 8/15/2003 | 0 | | 1,1,2,2-Tetrachloroethane | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N N | 8/15/2003 | 0 | | 1,1,2,2-1 etrachioroethane 1.1.2-TCA | 0.0053 U 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N N | 8/15/2003 | 0 | | 1,1,2-1CA 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N N | | 0 | | 1,1,2-trichloro-1,2,2-trilluoroethane | 0.0053 U | mg/kg | | 0.0053 | |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N N | 8/15/2003 8/15/2003 | 0 | | 1,1-DCA 1,1-DCE | 0.0053 U 0.0053 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N N | 8/15/2003 | 0 | | 1,1-DCE 1,2,3-Trichloropropane | 0.0053 U | mg/kg mg/kg | | 0.0053 | |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N N | 8/15/2003 | 0 | | 1,2,3-1 richloropropane 1,2,4-Trichlorobenzene | 0.0053 U | 0 0 | | 0.0053 | |
| DOWASHLAND | Daukiiii-3 | Dackiii-3 | 30 | IN | 0/10/2003 | U | 2 0005 | 1,2,4-11101100001120110 | 0.0055 0 | mg/kg | | 0.0053 | IALOE |

Attachment 3
Soil Data
Former General Latex Chemical Corporation Facility
Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | Detection | Bonorting |
|------------|------------|------------|--------|---------|-----------|-------|----------------|---------------------------------------|--------------------|-------------|-----------------------------|
| Site | Station ID | SampleID | Matrix | vpe | Collected | Depth | Depth Group | Analyte | Result Qualifier L | Jnits Limit | Reporting Limit Detected |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | 2 VOCs | 1,2,4-Trimethylbenzene | | ig/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | | 1,2-DCA | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | 2 VOCs | 1,2-Dichloropropane | 0.0053 U m | ig/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | 2 VOCs | 2-Hexanone | 0.026 U m | ıg/kg | 0.026 FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | 2 VOCs | Acetone | 0.026 U m | ıg/kg | 0.026 FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | 2 VOCs | Acrolein | 0.026 U m | ıg/kg | 0.026 FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | | Acrylonitrile | 0.026 U m | ıg/kg | 0.026 FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | 2 VOCs | Benzene | 0.0053 U m | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | 2 VOCs | Bromochloromethane | 0.0053 U m | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | | Bromodichloromethane | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | | Bromoform | 0.0053 U m | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | | Bromomethane | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | | Carbon Disulfide | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | | Carbon tetrachloride | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | | Chlorobenzene | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | | Chloroethane | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | | Chloroform | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | | Chloromethane | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | | Cis-1,2-DCE | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | | Dibromochloromethane | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | | Ethylbenzene | 0.0053 U m | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | | hexane | 0.0053 U m | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | | MEK (2-Butanone) | | ıg/kg | 0.026 FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | | Methylene chloride | 0.0053 U m | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | | MIBK (Methyl isobutyl ketone) | 0.026 U m | ıg/kg | 0.026 FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | | PCE | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | | Propionitrile | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | | Styrene | 0.0053 U m | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | | TCE | | ıg/kg | 0.0053 TRUE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | | Toluene | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | | trans-1,2-DCE | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | | Trichlorofluoromethane | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | | Vinyl Acetate | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | | Vinyl chloride | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-3 | Backfill-3 | SO | N | 8/15/2003 | 0 | | Xylenes, Total | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | Moisture | 5 % | • | 0.1 TRUE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | 2-Nitropropane | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | Methyl Methacrylate | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | Pentachloroethane | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | 1,1,1,2-Tetrachloroethane | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | 1,1,1-TCA | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | 1,1,2,2-Tetrachloroethane | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | 1,1,2-TCA | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | 1,1,2-trichloro-1,2,2-trifluoroethane | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | 1,1-DCA | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | 1,1-DCE | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | 1,2,3-Trichloropropane | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | 1,2,4-Trichlorobenzene | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | 1,2,4-Trimethylbenzene | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | 1,2-DCA | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | 1,2-Dichloropropane | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | 2-Hexanone | | ıg/kg | 0.026 FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | Acetone | | ıg/kg | 0.026 FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | Acrolein | | ıg/kg | 0.026 FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | Acrylonitrile | | ıg/kg | 0.026 FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | Benzene | | ıg/kg | 0.0053 FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | 2 VOCs | Bromochloromethane | 0.0053 U m | ıg/kg | 0.0053 FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower Chemic | al . | | | | Detection | Reporting | |
|--------------------------|--------------------------|--------------------------|----------|---------|------------------------|-------|--------------|---------------------------------------|----------------------|---------|----------------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qu | alifier | Units | Limit | Limit | Detected |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | 2 VOCs | Bromodichloromethane | 0.0053 U | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | 2 VOCs | Bromoform | 0.0053 U | | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | 2 VOCs | Bromomethane | 0.0053 U | | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | Carbon Disulfide | 0.0053 U | | mg/kg | | 0.0053 | |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | 2 VOCs | Carbon tetrachloride | 0.0053 U | | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | Chlorobenzene | 0.0053 U | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | Chloroethane | 0.0053 U | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | Chloroform | 0.0053 U | | mg/kg | | 0.0053 | |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | Chloromethane | 0.0053 U | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | Cis-1,2-DCE | 0.0072 | | mg/kg | | 0.0053 | |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | Dibromochloromethane | 0.0053 U | | mg/kg | | 0.0053 | |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | Ethylbenzene | 0.0053 U | | mg/kg | | 0.0053 | |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | hexane | 0.0053 U | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | MEK (2-Butanone) | 0.026 U | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | Methylene chloride | 0.013 | | mg/kg | | 0.0053 | |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | MIBK (Methyl isobutyl ketone) | 0.026 U | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO SO | N N | 8/15/2003 | 0 | | PCE | 0.0053 U | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | | | 8/15/2003 | 0 | | Propionitrile | 0.0053 U | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N N | 8/15/2003 | 0 | | Styrene | 0.0053 U | | mg/kg | | 0.0053 | |
| DOWASHLAND DOWASHLAND | Backfill-4 Backfill-4 | Backfill-4 Backfill-4 | SO SO | N N | 8/15/2003 | 0 | | TCE Toluene | 0.0059 | | mg/kg | | 0.0053 | |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N N | 8/15/2003 8/15/2003 | 0 | | trans-1,2-DCE | 0.0053 U 0.0053 U | | mg/kg | | 0.0053 | FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | Trichlorofluoromethane | 0.0053 U | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | Vinvl Acetate | 0.0053 U | | | | 0.0053 | |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | Vinyl Acetate Vinyl chloride | 0.0053 U | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | Backfill-4 | Backfill-4 | SO | N | 8/15/2003 | 0 | | Xylenes, Total | 0.0053 U | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | | | 4.5 | | % | | | TRUE |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | | 2-Nitropropane | 0.0052 U | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | | Methyl Methacrylate | 0.0052 U | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | | Pentachloroethane | 0.0052 U | | mg/kg | | 0.0052 | |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | | 1.1.1.2-Tetrachloroethane | 0.0052 U | | mg/kg | | 0.0052 | |
| DOWASHLAND | Backfill-5 | Backfill-5 | so | N | 8/15/2003 | 0 | | 1,1,1-TCA | 0.0052 U | | mg/kg | | 0.0052 | |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | | 1,1,2,2-Tetrachloroethane | 0.0052 U | | mg/kg | | 0.0052 | |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | 2 VOCs | 1.1.2-TCA | 0.0052 U | | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | Backfill-5 | Backfill-5 | so | N | 8/15/2003 | 0 | 2 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0052 U | | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | 2 VOCs | 1,1-DCA | 0.0052 U | | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | 2 VOCs | 1,1-DCE | 0.0052 U | | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | 2 VOCs | 1,2,3-Trichloropropane | 0.0052 U | | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | 2 VOCs | 1,2,4-Trichlorobenzene | 0.0052 U | | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | 2 VOCs | 1,2,4-Trimethylbenzene | 0.0052 U | | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | | 1,2-DCA | 0.0052 U | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | | 1,2-Dichloropropane | 0.0052 U | | mg/kg | | 0.0052 | |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | | 2-Hexanone | 0.026 U | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | | Acetone | 0.026 U | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | | Acrolein | 0.026 U | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | | Acrylonitrile | 0.026 U | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | | Benzene | 0.0052 U | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | | Bromochloromethane | 0.0052 U | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | | Bromodichloromethane | 0.0052 U | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | | Bromoform | 0.0052 U | | mg/kg | | 0.0052 | |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | | Bromomethane | 0.0052 U | | mg/kg | | 0.0052 | |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | | Carbon Disulfide | 0.0052 U | | mg/kg | | 0.0052 | |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | | Carbon tetrachloride | 0.0052 U | | mg/kg | | 0.0052 | |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | | Chlorobenzene | 0.0052 U | | mg/kg | | 0.0052 | |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N N | 8/15/2003 | 0 | | Chloroethane | 0.0052 U | | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO SO | N N | 8/15/2003 | 0 | | Chloromothono | 0.0052 U | | mg/kg | | 0.0052 | |
| DOWASHLAND | Backfill-5 | Backfill-5 | 50 | IN | 8/15/2003 | 0 | 2 VOCs | Chloromethane | 0.0052 U | | mg/kg | | 0.0052 | LALOE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|--------------------------|--------------------------|----------|---------|------------------------|-------|----------------|--|----------------------|----------------|-----------|------------------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | 2 VOCs | Cis-1,2-DCE | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | 2 VOCs | Dibromochloromethane | 0.0052 U | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | 2 VOCs | Ethylbenzene | 0.0052 U | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | 2 VOCs | hexane | 0.0052 U | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | 2 VOCs | MEK (2-Butanone) | 0.026 U | mg/kg | | 0.026 | FALSE |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | | Methylene chloride | 0.0066 | mg/kg | | 0.0052 | TRUE |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | | MIBK (Methyl isobutyl ketone) | 0.026 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | | PCE | 0.0052 U | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | | Propionitrile | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | | Styrene | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | | TCE | 0.0052 U | mg/kg | | 0.0052 | |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | | Toluene | 0.0052 U | mg/kg | | 0.0052 | |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | | trans-1,2-DCE | 0.0052 U | mg/kg | | 0.0052 | |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | | Trichlorofluoromethane | 0.0052 U | mg/kg | | 0.0052 | |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | | Vinyl Acetate | 0.0052 U | mg/kg | | 0.0052 | |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO | N | 8/15/2003 | 0 | | Vinyl chloride | 0.0052 U | mg/kg | | 0.0052 | |
| DOWASHLAND | Backfill-5 | Backfill-5 | SO SO | N N | 8/15/2003 | 0 | | Xylenes, Total | 0.0052 U | mg/kg | | 0.0052 | |
| DOWASHLAND | Backfill-6 | Backfill-6 | | | 8/15/2003 | 0 | | Moisture | 4.2 | % | | | TRUE |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N N | 8/15/2003 | 0 | | 2-Nitropropane | 0.0052 U | mg/kg | | 0.0052 | |
| DOWASHLAND DOWASHLAND | Backfill-6 Backfill-6 | Backfill-6 | SO SO | N N | 8/15/2003 | 0 | | Methyl Methacrylate Pentachloroethane | 0.0052 U | mg/kg | | 0.0052 | |
| DOWASHLAND | Backfill-6 | Backfill-6 Backfill-6 | SO | N N | 8/15/2003 8/15/2003 | 0 | | 1,1,1,2-Tetrachloroethane | 0.0052 U 0.0052 U | mg/kg | | 0.0052 0.0052 | |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | | 1,1,1,2-1 etracriloroetriarie 1,1,1-TCA | 0.0052 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | | 1,1,2,2-Tetrachloroethane | 0.0052 U | | | 0.0052 | |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | | 1,1,2,TCA | 0.0052 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | | 1,1,2-TCA 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | | 1.1-DCA | 0.0052 U | mg/kg | | 0.0052 | |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | | 1.1-DCE | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | | 1,2,3-Trichloropropane | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | | 1,2,4-Trichlorobenzene | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | | 1.2.4-Trimethylbenzene | 0.0052 U | mg/kg | | 0.0052 | |
| DOWASHLAND | Backfill-6 | Backfill-6 | so | N | 8/15/2003 | 0 | | 1,2-DCA | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | | 1,2-Dichloropropane | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | | 2-Hexanone | 0.026 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-6 | Backfill-6 | so | N | 8/15/2003 | 0 | 2 VOCs | Acetone | 0.026 U | mg/kg | | 0.026 | FALSE |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | 2 VOCs | Acrolein | 0.026 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | 2 VOCs | Acrylonitrile | 0.026 U | mg/kg | | 0.026 | FALSE |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | 2 VOCs | Benzene | 0.0052 U | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | 2 VOCs | Bromochloromethane | 0.0052 U | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | 2 VOCs | Bromodichloromethane | 0.0052 U | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | | Bromoform | 0.0052 U | mg/kg | | 0.0052 | |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | | Bromomethane | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | | Carbon Disulfide | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | | Carbon tetrachloride | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | | Chlorobenzene | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | | Chloroethane | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | | Chloroform | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | | Chloromethane | 0.0052 U | mg/kg | | 0.0052 | |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | | Cis-1,2-DCE | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | | Dibromochloromethane | 0.0052 U | mg/kg | | 0.0052 | |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | | Ethylbenzene | 0.0052 U | mg/kg | | 0.0052 | |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | | hexane | 0.0052 U | mg/kg | | 0.0052 | |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | | MEK (2-Butanone) | 0.026 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | | Methylene chloride | 0.0069 | mg/kg | | 0.0052 | |
| DOWASHLAND | Backfill-6 | Backfill-6 Backfill-6 | SO SO | N N | 8/15/2003 | 0 | | MIBK (Methyl isobutyl ketone) PCE | 0.026 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | Backfill-6 Backfill-6 | Backfill-6 | SO | N N | 8/15/2003 8/15/2003 | 0 | | | 0.0052 U 0.0052 U | mg/kg | | 0.0052 0.0052 | |
| DOMAGHTAND | DdCKIIII-0 | Dackiii-0 | 50 | IN | 6/15/2003 | 0 | 2 VOUS | Propionitrile | U.UU5Z U | mg/kg | | 0.0052 | LALOE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower Chemic | al | | | Detection | Reporting | |
|------------|------------|------------|--------|---------|-----------|-------|--------------|------------------------------|--------------|------------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Quali | fier Units | Limit | Limit | Detected |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N N | 8/15/2003 | 0 | 2 VOCs | Styrene | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | | TCE | 0.0058 | mg/kg | | 0.0052 | |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | | Toluene | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | 2 VOCs | trans-1.2-DCE | 0.0052 U | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | 2 VOCs | Trichlorofluoromethane | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | | Vinyl Acetate | 0.0052 U | mg/kg | | | FALSE |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | 2 VOCs | Vinyl chloride | 0.0052 U | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | Backfill-6 | Backfill-6 | SO | N | 8/15/2003 | 0 | 2 VOCs | Xylenes, Total | 0.0052 U | mg/kg | | 0.0052 | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | 2 Explosive | s 2,4-Dinitrotoluene | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | s 2,6-Dinitrotoluene | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | 2 GenChen | Moisture | 6.8 | % | | 0.1 | TRUE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | 2 Metals | Arsenic | 66.2 | mg/kg | | 5.06 | TRUE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Barium | 70.8 | mg/kg | | 5.06 | TRUE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | 2 Metals | Cadmium | 6.14 | mg/kg | | 2.53 | TRUE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Chromium | 9.38 | mg/kg | | | TRUE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | 2 Metals | Lead | 51.3 | mg/kg | | 10.1 | TRUE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Mercury | 0.122 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Selenium | 13.1 | mg/kg | | | TRUE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Silver | 5.06 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | 2-Nitropropane | 0.0054 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Methyl Methacrylate | 0.0054 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | 1,2-Diphenylhydrazine | 0.8 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | 2,4,5-Trichlorophenol | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | so | N | 9/11/2003 | 0 | | 2,4,6-trichlorophenol | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | 2,4-Dichlorophenol | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | 2,4-Dimethylphenol | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | 2,4-dinitrophenol | 0.8 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 2-Chloronaphthalene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | 2-chlorophenol | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | 2-Methylnaphthalene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | so | N | 9/11/2003 | 0 | | 2-Methylphenol | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | 2-Nitroaniline | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | 2-Nitrophenol | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | 3,3'-Dichlorobenzidine | 0.32 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | 3-Nitroaniline | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | 4,6-Dinitro-2-methylphenol | 0.8 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | 4-Bromophenyl phenyl ether | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | 4-Chloro-3-methylphenol | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | 4-chloroaniline | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | 4-Chlorophenyl phenyl ether | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | 4-Nitroaniline | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | 4-Nitrophenol | 0.8 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Acenaphthene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Acenaphthylene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Anthracene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Benzidine | 0.8 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Benzo(a)anthracene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Benzo(a)pyrene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Benzo(b)fluoranthene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Benzo(g,h,i)perylene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Benzo(k)fluoranthene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Bis (2-chloroethyl) ether | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Bis (2-ethylhexyl) phthalate | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Butyl benzylphthalate | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Carbazole | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Chrysene | 0.16 U | mg/kg | | | FALSE |
| DOWAGILAND | Di - 1 | Di -1 | 50 | | 3/11/2003 | U | 2 0 0 0 0 5 | Omy 56116 | 0.10 0 | mg/Ng | | 0.10 | I ALOL |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|--------------|--------------|----------|---------|------------------------|-------|----------------|--|----------------------|----------------|-----------|------------------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Dibenzo(a,h)anthracene | 0.16 U | mg/kg | Liiiii | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Dibenzofuran | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Diethyl phthalate | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Dimethyl phthalate | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Di-n-butylphthalate | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Di-n-octylphthalate | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Diphenyl amine | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Fluoranthene | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Fluorene | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Hexachlorobenzene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Hexachlorocyclopentadiene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | hexachloroethane | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Indeno(1,2,3-c,d)pyrene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Isophorone | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | m-Cresol | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | N-nitrosodimethylamine | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | N-Nitrosodi-n-propylamine | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | N-Nitrosodiphenylamine | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Pentachloroethane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Pentachlorophenol | 0.8 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Phenanthrene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 BF-1 | SO | N | 9/11/2003 | 0 | | Phenol | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | | SO | N | 9/11/2003 | 0 | | Pyrene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | BF-1 BF-1 | BF-1 BF-1 | SO SO | N N | 9/11/2003 | 0 | | 1,1,1,2-Tetrachloroethane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-1 BF-1 | BF-1 BF-1 | SO | N N | 9/11/2003 9/11/2003 | 0 | | 1,1,1-TCA | 0.0054 U | mg/kg | | 0.0054 0.0054 | |
| DOWASHLAND | BF-1 | BF-1 BF-1 | SO | N N | 9/11/2003 | 0 | | 1,1,2,2-Tetrachloroethane 1,1,2-TCA | 0.0054 U 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | 1,1,2-TGA 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | 2 VOCs | 1.1-DCA | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | 1,1-DCE | 0.0054 U | mg/kg mg/kg | | 0.0054 | |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | 1,2,3-Trichloropropane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | 1,2,4-Trichlorobenzene | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | 1,2,4-Trimethylbenzene | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | 1.2-DCA | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | 1,2-DCB | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | 1,2-Dichloropropane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | 1,3-DCB | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | so | N | 9/11/2003 | 0 | | 1,4-DCB | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | 2-Hexanone | 0.027 U | mg/kg | | 0.027 | |
| DOWASHLAND | BF-1 | BF-1 | so | N | 9/11/2003 | 0 | | Acetone | 0.027 U | mg/kg | | 0.027 | |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Acrolein | 0.027 U | mg/kg | | 0.027 | |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | 2 VOCs | Acrylonitrile | 0.027 U | mg/kg | | 0.027 | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | 2 VOCs | Benzene | 0.0054 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | 2 VOCs | Bis (2-chloroethoxy) methane | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | 2 VOCs | Bis (2-chloroisopropyl) ether | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | 2 VOCs | Bromochloromethane | 0.0054 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | 2 VOCs | Bromodichloromethane | 0.0054 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | 2 VOCs | Bromoform | 0.0054 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Bromomethane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Carbon Disulfide | 0.0054 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Carbon tetrachloride | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Chlorobenzene | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Chloroethane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Chloroform | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Chloromethane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | | Cis-1,2-DCE | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | 2 VOCs | Dibromochloromethane | 0.0054 U | mg/kg | | 0.0054 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Since Series Se | - | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--|------------|------------|------|--------------|---------|-----------|-------|----------------|-----------------------|------------------|-------|-----------|-----------|----------|
| DOWASHLAND BF-1 | Site | Station ID | Sam | oleID Matrix | • | | | | | Result Qualifier | Units | | | Detected |
| DOWASHAND BF-1 BF-1 SO N BF-1/2003 0 2 VOCa Macromorphic DOWASHAND BF-1 BF-1 SO N BF-1/2003 0 2 VOCa MEK (2-Bulanceria) 0.025 U mg/kg 0.025 FALS DOWASHAND BF-1 BF-1 SO N BF-1/2003 0 2 VOCa Methylame chorded 0.0054 U mg/kg 0.025 FALS DOWASHAND BF-1 BF-1 SO N BF-1/2003 0 2 VOCa Methylame chorded 0.0054 U mg/kg 0.025 FALS DOWASHAND BF-1 BF-1 SO N BF-1/2003 0 2 VOCa PCE DOWASHAND BF-1 BF-1 SO N BF-1/2003 0 2 VOCa PCE DOWASHAND BF-1 BF-1 SO N BF-1/2003 0 2 VOCa Symme 0.0054 U mg/kg 0.0054 FALS DOWASHAND BF-1 BF-1 SO N BF-1/2003 0 2 VOCa Symme 0.0054 U mg/kg 0.0054 FALS DOWASHAND BF-1 BF-1 SO N BF-1/2003 0 2 VOCa Symme 0.0054 U mg/kg 0.0054 FALS DOWASHAND BF-1 BF-1 SO N BF-1/2003 0 2 VOCa Symme 0.0054 U mg/kg 0.0054 FALS DOWASHAND BF-1 BF-1 SO N BF-1/2003 0 2 VOCa Tolleine 0.0054 U mg/kg 0.0054 FALS DOWASHAND BF-1 BF-1 SO N BF-1/2003 0 2 VOCa Tolleine 0.0054 U mg/kg 0.0054 FALS DOWASHAND BF-1 BF-1 SO N BF-1/2003 0 2 VOCa Tolleine 0.0054 U mg/kg 0.0054 FALS DOWASHAND BF-1 BF-1 SO N BF-1/2003 0 2 VOCa Tolleine 0.0054 U mg/kg 0.0054 FALS DOWASHAND BF-1 BF-1 SO N BF-1/2003 0 2 VOCa Tolleine 0.0054 U mg/kg 0.0054 FALS DOWASHAND BF-1 BF-1 SO N BF-1/2003 0 2 VOCa Tolleine 0.0054 U mg/kg 0.0054 FALS DOWASHAND BF-1 BF-1 SO N BF-1/2003 0 2 VOCa Tolleine 0.0054 U mg/kg 0.0054 FALS DOWASHAND BF-1 BF-1 SO N BF-1/2003 0 2 VOCa Tolleine 0.0054 Tolleine 0.0054 | | | | | | | | | | | | | | |
| DOWASHLAND BF-1 BF-1 SO N B112003 0 2 VOC6 MERVene-Chioride 0.027 V mg/kg 0.027 FM2 | DOWASHLAND | BF-1 | | | N | 9/11/2003 | 0 | 2 VOCs | hexachlorobutadiene | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWAS-HAND BF-1 BF-1 SO N 9112003 0 2 VOCs Milthylime chloride 0.0054 U mg/kg 0.005 FALS | DOWASHLAND | BF-1 | BF-1 | SO | N | 9/11/2003 | 0 | 2 VOCs | hexane | 0.0054 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND BF-1 BF-1 SO N 911/2003 0 2 VOCs Maphthage 0.027 Mark M | | | | | | 9/11/2003 | | | MEK (2-Butanone) | | mg/kg | | 0.027 | FALSE |
| DOWASHLAND BF-1 BF-1 SO N 911/2003 0 2 VOCs Poch Poch | DOWASHLAND | BF-1 | | | | 9/11/2003 | 0 | 2 VOCs | Methylene chloride | 0.0054 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND BF-1 BF-1 SO N 911/2003 0 2 VOCs Projectifile 0.0054 U mg/kg 0.0054 FALS DOWASHLAND BF-1 BF-1 SO N 911/2003 0 2 VOCs Projectifile 0.0054 U mg/kg 0.0054 FALS DOWASHLAND BF-1 BF-1 SO N 911/2003 0 2 VOCs Tyrene 0.0054 U mg/kg 0.0054 FALS DOWASHLAND BF-1 BF-1 SO N 911/2003 0 2 VOCs Tyrene 0.0054 U mg/kg 0.0054 FALS DOWASHLAND BF-1 BF-1 SO N 911/2003 0 2 VOCs Tyrene 0.0054 U mg/kg 0.0054 FALS DOWASHLAND BF-1 BF-1 SO N 911/2003 0 2 VOCs Tyrene 0.0054 U mg/kg 0.0054 FALS DOWASHLAND BF-1 BF-1 SO N 911/2003 0 2 VOCs Tyrene 0.0054 U mg/kg 0.0054 FALS DOWASHLAND BF-1 BF-1 SO N 911/2003 0 2 VOCs Tyrene 0.0054 U mg/kg 0.0054 FALS DOWASHLAND BF-1 BF-1 SO N 911/2003 0 2 VOCs Tyrene 0.0054 U mg/kg 0.0054 FALS DOWASHLAND BF-1 BF-1 SO N 911/2003 0 2 VOCs Tyrene 0.0054 U mg/kg 0.0054 FALS DOWASHLAND BF-2 BF-2 SO N 911/2003 0 2 VOCs Tyrene 0.0054 U mg/kg 0.0054 FALS DOWASHLAND BF-2 BF-2 SO N 911/2003 0 2 VOCs Tyrene 0.0054 U mg/kg 0.0054 FALS DOWASHLAND BF-2 BF-2 SO N 911/2003 0 2 VOCs Tyrene 0.0054 U mg/kg 0.0054 FALS DOWASHLAND BF-2 BF-2 SO N 911/2003 0 2 VOCs Tyrene 0.0054 U mg/kg 0.0054 FALS DOWASHLAND BF-2 BF-2 SO N 911/2003 0 2 VOCs Tyrene 0.0054 U mg/kg 0.0054 FALS DOWASHLAND BF-2 BF-2 SO N 911/2003 0 2 VOCs Tyrene 0.0054 U mg/kg 0.0054 FALS DOWASHLAND BF-2 BF-2 SO N 911/2003 0 2 VOCs Tyrene 0.0054 U mg/kg 0.0054 FALS DOWASHLAND BF-2 BF-2 SO N 911/2003 0 2 VOCs Tyrene 0.0054 U mg/kg 0.0054 FALS DOWASHLAND BF-2 BF-2 SO N 911/2003 0 2 VOCs Tyrene 0.0054 U mg/kg 0.0054 FALS DOWASHLAND BF-2 BF-2 SO N 911/2003 0 2 VOCs Tyrene 0.0054 U mg/kg 0.0054 FALS DOWASHLAND BF-2 BF-2 SO N 911/2003 0 2 VOCs Tyrene 0.0054 U mg/kg 0.0054 FALS DOWASHLAND BF-2 BF-2 SO N 911/2003 0 2 VOCs Tyrene 0.0054 U mg/kg 0.0054 FALS DOWASHLAND BF-2 BF-2 SO N 911/2003 0 2 VOCs Ty | | | | | | | | | | | mg/kg | | | |
| DOWASHLAND BF-1 BF-1 SO N 911/2003 0 2 VOCs Syrene | | | | | | | | | | | | | | |
| DOWASHLAND BF-1 BF-1 SO N 911/2003 0 2 VOCs Tyrene 0.0054 U mg/kg 0.0054 FALS DOWASHLAND BF-1 BF-1 SO N 911/2003 0 2 VOCs Tolluene 0.0054 U mg/kg 0.0054 FALS DOWASHLAND BF-1 BF-1 SO N 911/2003 0 2 VOCs Tolluene 0.0054 U mg/kg 0.0054 FALS DOWASHLAND BF-1 BF-1 SO N 911/2003 0 2 VOCs Tolluene 0.0054 U mg/kg 0.0054 FALS DOWASHLAND BF-1 BF-1 SO N 911/2003 0 2 VOCs Tolluene 0.0054 U mg/kg 0.0054 FALS DOWASHLAND BF-1 BF-1 SO N 911/2003 0 2 VOCs Tolluene 0.0054 U mg/kg 0.0054 FALS DOWASHLAND BF-1 BF-1 SO N 911/2003 0 2 VOCs Vo | | | | | | | | | | | | | | |
| DOWASHLAND BF-1 | | | | | | | - | | | | | | | |
| DOWASHLAND BF-1 BF-1 SO N 9/11/2003 0 2 VOCs Toluene 0.0054 U mg/kg 0.0054 FALS | | | | | | | | | | | | | | |
| DOWASHLAND BF-1 | | | | | | | | | | | | | | |
| DOWASHLAND BF-1 | | | | | | | | | | | | | | |
| DOWASHLAND | | | | | | | | | * | | | | | |
| DOWASHLAND BF-1 | | | | | | | | | | | | | | |
| DOWASHLAND BF-2 BF-2 SO N SH1/2003 O 2 VOCs Vylenes Total O.0054 U mg/kg O.056 FALS | | | | | | | | | | | | | | |
| DOWASHLAND | | | | | | | | | | | | | | |
| DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 Explosives 2,6-Dinitrolulene 0.16 U mg/kg 0.16 FALS | | | | | | | | | | | | | | |
| DOWASHLAND BF-2 BF-2 SO N 911/2003 0 2 Explosives Nitrobarcene 0.16 U mg/kg 0.16 FALS | | | | | | | | | | | | | | |
| DOWASHLAND BF-2 BF-2 SO N 9/11/2003 O 2 GenChem Moisture 6.7 % N 1/12/03 O 2 DWASHLAND BF-2 BF-2 SO N 9/11/2003 O 2 Metals Barium 67.1 mg/kg 4.92 TRU | | | | | | | | | | | | | | |
| DOWASHLAND BF-2 BF-2 SC N 9/11/2003 O 2 Metals Barum 67.1 mg/kg 4.92 TRU | | | | | | | | | | | | | | |
| DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 Metals Cadmium 67.1 mg/kg 2.46 TRU | | | | | | | | | | | | | | |
| DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 Metals Cadmium 4.02 mg/kg 4.92 TRU | | | | | | | | | | | | | | |
| DOWASHLAND BF-2 BF-2 SO N 9/11/2003 O 2 Metals Chromium 6.32 mg/kg 4.92 TRU | | | | | | | | | | | | | | |
| DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 Metals Lead 37.3 mg/kg 9.948 TRU | | | | | | | - | | | | | | | |
| DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 Metals Selonium 12.2 mg/kg 4.92 FALS | | | | | | | | | | | | | | |
| DOWASHLAND BF-2 BF-2 SO N 911/2003 0 2 Metals Selenium 12.2 mg/kg 4.92 FALS | | | BF-2 | | | | | | | | | | | |
| DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 Metals Silver 4.92 U mg/kg 4.92 FALS | DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | 2 Metals | Selenium | 12.2 | | | 4.92 | TRUE |
| DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 ORG 2-Nitropropane 0.0054 U mg/kg 0.0054 FALS | DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | 2 Metals | Silver | 4.92 U | | | 4.92 | FALSE |
| DOWASHLAND BF-2 BF-2 SO N 9/11/2003 O 2 ORG Methyl Methacrylate 0.0054 U mg/kg 0.0654 FALS | DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | 2 ORG | 2-Nitropropane | 0.0054 U | | | 0.0054 | FALSE |
| DOWASHLAND BF-2 BF-2 SO N 9/11/2003 O 2 SVOCs 2,4,5-Trichforophenol O.16 U mg/kg O.16 FALS | DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | 2 ORG | Methyl Methacrylate | 0.0054 U | | | 0.0054 | FALSE |
| DOWASHLAND BF-2 BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 2,4,6-trichlorophenol 0.16 Umg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 2,4-Dichlorophenol 0.16 Umg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 2,4-Dimitrylphenol 0.16 Umg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 2,4-dinitrophenol 0.8 Umg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 2,4-dinitrophenol 0.16 Umg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 2-chlorophenol 0.16 Umg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 2-Methylphenol 0.16 Umg/kg 0.16 | DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 1,2-Diphenylhydrazine | 0.8 U | mg/kg | | 0.8 | FALSE |
| DOWASHLAND BF-2 BF-2 BF-2 SO N 9/11/2003 O 2 SVOCs 2,4-Dichlorophenol O.16 U mg/kg O.16 FALS | DOWASHLAND | BF-2 | | | | 9/11/2003 | 0 | 2 SVOCs | 2,4,5-Trichlorophenol | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND BF-2 BF-2 SO N 9/11/2003 O 2 SVOCs 2,4-Dimethylphenol O.16 U mg/kg O.16 FALS | DOWASHLAND | | | | | 9/11/2003 | | | 2,4,6-trichlorophenol | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 2,4-dinitrophenol 0.8 U mg/kg 0.8 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 2-chlorophenol 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 2-chlorophenol 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 2-Methylnaphthalene 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 2-Methylphenol 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 2-Nitroaniline 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs | DOWASHLAND | | | | | | | | 2,4-Dichlorophenol | | mg/kg | | | |
| DOWASHLAND BF-2 BF-2 SO N 9/11/2003 O 2 SVOCs 2-Chloronaphthalene O.16 U mg/kg O.16 FALS | | | | | | | | | | | mg/kg | | | |
| DOWASHLAND BF-2 BF-2 SO N 9/11/2003 O 2 SVOCs 2-chlorophenol O.16 U mg/kg O.16 FALS | | | | | | | | | | | mg/kg | | | |
| DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 2-Methylnaphthalene 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 2-Methylphenol 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 2-Methylphenol 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 2-Nitroaniline 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 3.Nitroaniline 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 3.Nitroaniline 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs | | | | | | | | | · | | mg/kg | | | |
| DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 2-Methylphenol 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 2-Nitropalline 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 2-Nitrophenol 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 3,3'-Dichlorobenzidine 0.32 U mg/kg 0.32 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 3,8'-Iroanline 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-Bromophenyl phenyl ether 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVO | | | | | | | | | | | | | | |
| DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 2-Nitroaniline 0.16 U mg/kg 0.16 FALS | | | | | | | | | | | | | | |
| DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 2-Nitrophenol 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 3,3-Dichlorobenzidine 0.32 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 3-Nitroaniline 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-Bromophenyl phenyl ether 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-Chloro-3-methylphenol 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-Chloro-3-methylphenol 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 | | | | | | | - | | | | | | | |
| DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 3,3'-Dichlorobenzidine 0.32 U mg/kg 0.32 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 3-Nitroaniline 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4,6-Dinitro-2-methylphenol 0.8 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-Enomophenyl phenyl ether 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-Chloro-3-methylphenol 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-chloro-3-methylphenol 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 | | | | | | | | | | | | | | |
| DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 3-Nitroaniline 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4,6-Dinitro-2-methylphenol 0.8 U mg/kg 0.8 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-Bromophenyl ether 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-Chloro-3-methylphenol 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-chloro-3-methylphenol 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-chloro-3-methylphenol 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 | | | | | | | | | | | | | | |
| DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4,6-Dinitro-2-methylphenol 0.8 U mg/kg 0.8 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-Bromophenyl phenyl ether 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-Chloro-3-methylphenol 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-Chloro-3-methylphenol 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-Chloro-3-methylphenol 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-Nitroaniline 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 | | | | | | | | | | | | | | |
| DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-Bromophenyl phenyl ether 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-Chloro-3-methylphenol 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-Chlorophenyl phenyl ether 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-Chlorophenyl phenyl ether 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-Nitroaniline 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-Nitrophenol 0.8 U mg/kg 0.8 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<> | | | | | | | | | | | | | | |
| DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-Chloro-3-methylphénol 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-chloro-3-methylphénol 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-chloro-ja-methylphénol 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-chloro-ja-methylphénol 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-chlorophenyl ether 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-Nitrophenol 0.8 U mg/kg 0.8 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0< | | | | | | | | | | | | | | |
| DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-chloroaniline 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-chlorophenyl phenyl ether 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-Nitroaniline 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-Nitrophenol 0.8 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs Acenaphthene 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs Acenaphthene 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs | | | | | | | | | | | | | | |
| DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-Chlorophenyl phenyl ether 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-Nitrophenyl ether 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-Nitrophenol 0.8 U mg/kg 0.8 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs Acenaphthene 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs Acenaphthene 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs Acenaphthylene 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs | | | | | | | | | | | | | | |
| DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-Nitroaniline 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-Nitrophenol 0.8 U mg/kg 0.8 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs Acenaphthene 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs Acenaphthylene 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs Acenaphthylene 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs Acenaphthylene 0.16 U mg/kg 0.16 FALS | | | | | | | | | | | | | | |
| DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs 4-Nitrophenol 0.8 U mg/kg 0.8 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs Acenaphthene 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs Acenaphthylene 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs Anthracene 0.16 U mg/kg 0.16 FALS | | | | | | | | | | | | | | |
| DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs Acenaphthene 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs Acenaphthylene 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs Anthracene 0.16 U mg/kg 0.16 FALS | | | | | | | | | | | | | | |
| DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs Acenaphthylene 0.16 U mg/kg 0.16 FALS DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs Anthracene 0.16 U mg/kg 0.16 FALS | | | | | | | | | | | | | | |
| DOWASHLAND BF-2 BF-2 SO N 9/11/2003 0 2 SVOCs Anthracené 0.16 U mg/kg 0.16 FALS | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Benzidine | 0.8 U | mg/kg | | | |
| DOWASHLAND BF-2 SO N 9/11/2003 0 2 SVOCs Benzo(a)anthracene 0.16 U mg/kg 0.16 FALS | | | | | | | | | | | 0 0 | | | |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|--------------|--------------|---------------|---------|------------------------|-------|----------------|---------------------------------------|------------------|----------------|-----------|-----------|----------------|
| Site | Station ID | Sa | mpleID Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Benzo(a)pyrene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Benzo(b)fluoranthene | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Benzo(g,h,i)perylene | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Benzo(k)fluoranthene | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Bis (2-chloroethyl) ether | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Bis (2-ethylhexyl) phthalate | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Butyl benzylphthalate | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Carbazole | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Chrysene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Dibenzo(a,h)anthracene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Dibenzofuran | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Diethyl phthalate | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Dimethyl phthalate | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Di-n-butylphthalate | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Di-n-octylphthalate | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Diphenyl amine | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-2 BF-2 | BF-2 BF-2 | SO SO | N N | 9/11/2003 | 0 | | Fluoranthene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | | | | | 9/11/2003 | 0 | | Fluorene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-2 | BF-2 BF-2 | SO SO | N N | 9/11/2003 | 0 | | Hexachlorobenzene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | BF-2 BF-2 | BF-2 BF-2 | SO SO | N N | 9/11/2003 | 0 | | Hexachlorocyclopentadiene | 0.16 U 0.16 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | BF-2 BF-2 | BF-2 BF-2 | SO | N N | 9/11/2003 9/11/2003 | 0 | | hexachloroethane | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Indeno(1,2,3-c,d)pyrene Isophorone | 0.16 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | m-Cresol | 0.16 U | | | | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | N-nitrosodimethylamine | 0.16 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | N-Nitrosodi-n-propylamine | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | N-Nitrosodiphenylamine | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Pentachloroethane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Pentachlorophenol | 0.8 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Phenanthrene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Phenol | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Pyrene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | 1,1,1,2-Tetrachloroethane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | 2 VOCs | 1,1,1-TCA | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | 2 VOCs | 1,1,2,2-Tetrachloroethane | 0.0054 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | 2 VOCs | 1,1,2-TCA | 0.0054 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | 2 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0054 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | 2 VOCs | 1,1-DCA | 0.0054 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | 2 VOCs | 1,1-DCE | 0.0054 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | 1,2,3-Trichloropropane | 0.0054 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | 1,2,4-Trichlorobenzene | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | 1,2,4-Trimethylbenzene | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | 1,2-DCA | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | 1,2-DCB | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | 1,2-Dichloropropane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | 1,3-DCB | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | 1,4-DCB | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | 2-Hexanone | 0.027 U | mg/kg | | 0.027 | |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Acetone | 0.027 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Acrolein | 0.027 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Acrylonitrile | 0.027 U | mg/kg | | 0.027 | |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Benzene | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Bis (2-chloroethoxy) methane | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Bis (2-chloroisopropyl) ether | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Bromochloromethane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Bromodichloromethane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | 2 VOCs | Bromoform | 0.0054 U | mg/kg | | 0.0054 | FAL5E |

Attachment 3
Soil Data
Former General Latex Chemical Corporation Facility
Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Octootion | Banartina | |
|--------------------------|--------------|--------------|----------|---------|------------------------|-------|----------------|---|------------------|----------------|--------------------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | vpe | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Detection Limit | Reporting Limit | Detected |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | 2 VOCs | Bromomethane | | mg/kg | - | 0.0054 | |
| DOWASHLAND | BF-2 | BF-2 | so | N | 9/11/2003 | 0 | | Carbon Disulfide | | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-2 | BF-2 | so | N | 9/11/2003 | 0 | 2 VOCs | Carbon tetrachloride | 0.0054 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-2 | BF-2 | so | N | 9/11/2003 | 0 | | Chlorobenzene | 0.0054 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-2 | BF-2 | so | N | 9/11/2003 | 0 | 2 VOCs | Chloroethane | 0.0054 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-2 | BF-2 | so | N | 9/11/2003 | 0 | 2 VOCs | Chloroform | 0.0054 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Chloromethane | 0.0054 U r | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | 2 VOCs | Cis-1,2-DCE | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Dibromochloromethane | | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Ethylbenzene | | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-2 | BF-2 | so | N | 9/11/2003 | 0 | | hexachlorobutadiene | | mg/kg | | | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | hexane | | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | MEK (2-Butanone) | | mg/kg | | | FALSE |
| DOWASHLAND | BF-2 | BF-2 | so | N | 9/11/2003 | 0 | | Methylene chloride | | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | MIBK (Methyl isobutyl ketone) | | mg/kg | | | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Naphthalene | | mg/kg | | | FALSE |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | PCE | | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Propionitrile | | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Styrene | | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | TCE | | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Toluene | | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | trans-1,2-DCE | | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Trichlorofluoromethane | | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Vinyl Acetate | | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Vinyl chloride | | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-2 | BF-2 | SO | N | 9/11/2003 | 0 | | Xylenes, Total | | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | 2,4-Dinitrotoluene | | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | • | | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | 2 Explosives | | | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Moisture | | % " | | | TRUE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Arsenic | | mg/kg | | | TRUE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Barium | | mg/kg | | | TRUE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Cadmium | | mg/kg | | | TRUE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Chromium | | mg/kg | | | TRUE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Lead | | mg/kg | | | TRUE |
| DOWASHLAND | BF-3 | BF-3 BF-3 | SO | N | 9/11/2003 | 0 | | Mercury | | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 BF-3 | BF-3 BF-3 | SO SO | N N | 9/11/2003 | 0 | | Selenium | | mg/kg | | | TRUE |
| DOWASHLAND | | BF-3 BF-3 | SO | N N | 9/11/2003 | | | Silver | | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | BF-3 BF-3 | BF-3 BF-3 | SO | N N | 9/11/2003 9/11/2003 | 0 | | 2-Nitropropane | | mg/kg | | 0.0054 0.0054 | |
| DOWASHLAND | BF-3 BF-3 | BF-3 BF-3 | SO | N N | 9/11/2003 | 0 | | Methyl Methacrylate 1,2-Diphenylhydrazine | | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | 2,4,5-Trichlorophenol | | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | 2,4,6-trichlorophenol | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | 2,4-Dichlorophenol | | | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | 2,4-Dimethylphenol | | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | 2,4-dinitrophenol | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | 2-Chloronaphthalene | | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | 2-chlorophenol | | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | 2-Methylnaphthalene | | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | 2-Methylphenol | | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | 2-Nitroaniline | | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | 2-Nitrophenol | | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | 3,3'-Dichlorobenzidine | | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | 3-Nitroaniline | | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | 4,6-Dinitro-2-methylphenol | | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | 4-Bromophenyl phenyl ether | | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | 4-Chloro-3-methylphenol | | mg/kg | | | FALSE |
| DOWNSI ILAND | ט- זע | ט- ום | 30 | 1.4 | 3/11/2003 | U | 2 3 7 0 0 5 | 4-Onioro-3-memyiphenor | 0.10 0 | mg/kg | | 0.10 | IALOL |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|--------------|--------------|----------|---------|------------------------|-------|----------------|--|----------------------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID |) Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 4-chloroaniline | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 4-Chlorophenyl phenyl ether | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | 4-Nitroaniline | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | 4-Nitrophenol | 0.8 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Acenaphthene | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Acenaphthylene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Anthracene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Benzidine | 0.8 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Benzo(a)anthracene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Benzo(a)pyrene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Benzo(b)fluoranthene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | so | N | 9/11/2003 | 0 | | Benzo(g,h,i)perylene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 BF-3 | SO | N | 9/11/2003 | 0 | | Benzo(k)fluoranthene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 BF-3 | BF-3 BF-3 | SO SO | N N | 9/11/2003 | 0 | | Bis (2-chloroethyl) ether | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | BF-3 | BF-3 BF-3 | SO | N N | 9/11/2003 | 0 | | Bis (2-ethylhexyl) phthalate | 0.16 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | BF-3 | BF-3 BF-3 | SO | N N | 9/11/2003 9/11/2003 | 0 | | Butyl benzylphthalate Carbazole | 0.16 U 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Carbazole Chrysene | 0.16 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Dibenzo(a,h)anthracene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Dibenzofuran | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Diethyl phthalate | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | so | N | 9/11/2003 | 0 | | Dimethyl phthalate | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Di-n-butylphthalate | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Di-n-octylphthalate | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Diphenyl amine | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Fluoranthene | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Fluorene | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Hexachlorobenzene | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Hexachlorocyclopentadiene | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | 2 SVOCs | hexachloroethane | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Indeno(1,2,3-c,d)pyrene | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Isophorone | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | m-Cresol | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | N-nitrosodimethylamine | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | N-Nitrosodi-n-propylamine | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | N-Nitrosodiphenylamine | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Pentachloroethane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Pentachlorophenol | 0.8 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | so | N | 9/11/2003 | 0 | | Phenanthrene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | so | N | 9/11/2003 | 0 | | Phenol | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | BF-3 BF-3 | BF-3 BF-3 | SO SO | N N | 9/11/2003 | 0 | | Pyrene | 0.16 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-3 | BF-3 BF-3 | SO | N N | 9/11/2003 9/11/2003 | 0 | | 1,1,1,2-Tetrachloroethane 1,1,1-TCA | 0.0054 U 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | 1,1,2,2-Tetrachloroethane 1,1,2-TCA | 0.0054 U | mg/kg mg/kg | | 0.0054 | |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | 1,1-DCA | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | 1.1-DCE | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | 1,2,3-Trichloropropane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | 1,2,4-Trichlorobenzene | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | 1,2,4-Trimethylbenzene | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | 1,2-DCA | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | 1,2-DCB | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | so | N | 9/11/2003 | 0 | | 1,2-Dichloropropane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | 1,3-DCB | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | 1,4-DCB | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | 2 VOCs | 2-Hexanone | 0.027 U | mg/kg | | 0.027 | EVICE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|--------------|--------------|-------------|---------|------------------------|-------|----------------|--|-------------------|----------------|-----------|-----------|----------------|
| Site | Station ID | Samp | leID Matrix | • | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | 2 VOCs | Acetone | 0.027 U | mg/kg | Liiiii | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Acrolein | 0.027 U | mg/kg | | 0.027 | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | 2 VOCs | Acrylonitrile | 0.027 U | mg/kg | | 0.027 | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | 2 VOCs | Benzene | 0.0054 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | 2 VOCs | Bis (2-chloroethoxy) methane | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | 2 VOCs | Bis (2-chloroisopropyl) ether | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Bromochloromethane | 0.0054 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | 2 VOCs | Bromodichloromethane | 0.0054 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Bromoform | 0.0054 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Bromomethane | 0.0054 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Carbon Disulfide | 0.0054 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Carbon tetrachloride | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Chlorobenzene | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Chloroethane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Chloroform | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Chloromethane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Cis-1,2-DCE | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Dibromochloromethane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Ethylbenzene | 0.0054 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | hexachlorobutadiene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | hexane | 0.0054 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | MEK (2-Butanone) | 0.027 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Methylene chloride | 0.0054 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | so | N | 9/11/2003 | 0 | | MIBK (Methyl isobutyl ketone) | 0.027 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Naphthalene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | PCE | 0.0054 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Propionitrile | 0.0054 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | | Styrene | 0.0054 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N | 9/11/2003 | 0 | 2 VOCs | TCE | 0.0054 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 | BF-3 | SO | N N | 9/11/2003 | 0 | | Toluene | 0.0054 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-3 BF-3 | BF-3 BF-3 | SO | N N | 9/11/2003 | 0 | | trans-1,2-DCE | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-3 BF-3 | BF-3 BF-3 | SO SO | N N | 9/11/2003 | 0 | | Trichlorofluoromethane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | | BF-3 BF-3 | SO | N N | 9/11/2003 | | | Vinyl Acetate | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-3 BF-3 | BF-3 BF-3 | SO SO | N N | 9/11/2003 | 0 | | Vinyl chloride | 0.0054 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | BF-3 BF-4 | BF-3 BF-4 | | N N | 9/11/2003 | 0 | | Xylenes, Total | 0.0054 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | BF-4 BF-4 | BF-4 BF-4 | SO SO | N N | 9/11/2003 9/11/2003 | 0 | | 2,4-Dinitrotoluene 2,6-Dinitrotoluene | 0.16 U 0.16 U | mg/kg | | | FALSE |
| | BF-4 BF-4 | BF-4 BF-4 | SO | N N | | | | | | mg/kg | | | |
| DOWASHLAND | | BF-4 BF-4 | SO | N N | 9/11/2003 | 0 | | Nitrobenzene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | BF-4 BF-4 | BF-4 BF-4 | SO | N N | 9/11/2003 9/11/2003 | 0 | | Moisture | 6.6 43.5 | % | | | TRUE TRUE |
| DOWASHLAND | BF-4 BF-4 | BF-4 BF-4 | SO | N N | 9/11/2003 | 0 | | Arsenic | 43.5 63.3 | mg/kg | | | TRUE |
| DOWASHLAND | BF-4 BF-4 | BF-4 BF-4 | SO | N N | 9/11/2003 | 0 | | Barium Cadmium | 4.4 | mg/kg | | | TRUE |
| DOWASHLAND | BF-4 BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | Chromium | 6.64 | mg/kg | | | TRUE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | | | | | | mg/kg | | | |
| DOWASHLAND | BF-4 BF-4 | BF-4 BF-4 | SO | N N | 9/11/2003 9/11/2003 | 0 | | Lead Mercury | 42.9 0.128 U | mg/kg | | | TRUE FALSE |
| DOWASHLAND | BF-4 BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | Selenium | 14.2 | mg/kg | | | TRUE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | Silver | 5.35 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | 2-Nitropropane | 0.0054 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 BF-4 | BF-4 BF-4 | SO | N N | 9/11/2003 | 0 | | Methyl Methacrylate | 0.0054 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 BF-4 | BF-4 BF-4 | SO | N N | 9/11/2003 | 0 | | 1,2-Diphenylhydrazine | 0.0054 U 0.8 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 BF-4 | BF-4 BF-4 | SO | N N | 9/11/2003 | 0 | | 2,4,5-Trichlorophenol | 0.8 U 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 BF-4 | BF-4 BF-4 | SO | N N | 9/11/2003 | 0 | | 2,4,5-1 richlorophenol | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 BF-4 | BF-4 BF-4 | SO | N N | 9/11/2003 | 0 | | 2,4,6-trichlorophenol | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | 2,4-Dimethylphenol | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 BF-4 | BF-4 BF-4 | SO | N N | 9/11/2003 | 0 | | 2,4-dinitrophenol | 0.16 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | BF-4 BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | 2-Chloronaphthalene | 0.8 U 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | 2-chlorophenol | 0.16 U | mg/kg | | | FALSE |
| DOWAGI ILAND | Di -4 | DI -4 | 30 | 1.4 | 3/11/2003 | U | 2 3 4 0 0 5 | 2-61101001161101 | 0.10 0 | mg/kg | | 0.10 | IALOL |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting |
|--------------------|--------------------|------------------|--------------|---------|------------------------|------------|--------------------|---------------------------------------|------------------|----------------|-----------|--------------------------|
| Site DOWASHLAND | Station ID BF-4 | SampleID BF-4 | Matrix SO | ype | Collected | Depth 0 | Depth Group | Analyte | Result Qualifier | | Limit | Limit Detected |
| DOWASHLAND | BF-4 BF-4 | BF-4 BF-4 | SO | N N | 9/11/2003 9/11/2003 | 0 | 2 SVOCs 2 SVOCs | 2-Methylnaphthalene 2-Methylphenol | 0.16 U 0.16 U | mg/kg mg/kg | | 0.16 FALSE 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 2-Nitroaniline | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 2-Nitrophenol | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | 3,3'-Dichlorobenzidine | 0.10 U | mg/kg | | 0.32 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 3-Nitroaniline | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 4,6-Dinitro-2-methylphenol | 0.8 U | mg/kg | | 0.8 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 4-Bromophenyl phenyl ether | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 4-Chloro-3-methylphenol | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 4-chloroaniline | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 4-Chlorophenyl phenyl ether | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 4-Nitroaniline | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | 4-Nitrophenol | 0.8 U | mg/kg | | 0.8 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Acenaphthene | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Acenaphthylene | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Anthracene | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | Benzidine | 0.8 U | mg/kg | | 0.8 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | Benzo(a)anthracene | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Benzo(a)pyrene | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Benzo(b)fluoranthene | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Benzo(g,h,i)perylene | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Benzo(k)fluoranthene | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Bis (2-chloroethyl) ether | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Bis (2-ethylhexyl) phthalate | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Butyl benzylphthalate | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Carbazole | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Chrysene | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Dibenzo(a,h)anthracene | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Dibenzofuran | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Diethyl phthalate | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Dimethyl phthalate | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Di-n-butylphthalate | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Di-n-octylphthalate | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | Diphenyl amine | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Fluoranthene | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Fluorene | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Hexachlorobenzene | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | Hexachlorocyclopentadiene | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | hexachloroethane | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Indeno(1,2,3-c,d)pyrene | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Isophorone | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | m-Cresol | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | N-nitrosodimethylamine | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | N-Nitrosodi-n-propylamine | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | N-Nitrosodiphenylamine | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Pentachloroethane | 0.0054 U | mg/kg | | 0.0054 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | Pentachlorophenol | 0.8 U | mg/kg | | 0.8 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Phenanthrene | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Phenol | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Pyrene | 0.16 U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | 1,1,1,2-Tetrachloroethane | 0.0054 U | mg/kg | | 0.0054 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 VOCs | 1,1,1-TCA | 0.0054 U | mg/kg | | 0.0054 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 VOCs | 1,1,2,2-Tetrachloroethane | 0.0054 U | mg/kg | | 0.0054 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 VOCs | 1,1,2-TCA | 0.0054 U | mg/kg | | 0.0054 FALSE |
| DOWASHLAND | BF-4 BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0054 U | mg/kg | | 0.0054 FALSE |
| DOWASHLAND | | BF-4 | SO | N | 9/11/2003 | • | 2 VOCs | 1,1-DCA | 0.0054 U | mg/kg | | 0.0054 FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | 2 VOCs | 1,1-DCE | 0.0054 U | mg/kg | | 0.0054 FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| C:4- | Station ID | SampleID | Matrix | SampleT | Date | Upper Depth | Lower Chemica Depth Group | | DoIt | Qualifier | Units | Detection Limit | Reporting Limit | Detected |
|--------------------------|--------------|--------------|----------|----------|------------------------|----------------|------------------------------|-----------------------------------|------------------|-----------|-------|--------------------|--------------------|----------|
| Site DOWASHLAND | BF-4 | BF-4 | SO | ype N | 9/11/2003 | Deptn 0 | | Analyte 1,2,3-Trichloropropane | 0.0054 | | mg/kg | Limit | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | 1,2,4-Trichlorobenzene | 0.0054 | | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | 1,2,4-Trimethylbenzene | 0.0054 | | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | 1.2-DCA | 0.0054 | | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | so | N | 9/11/2003 | 0 | | 1.2-DCB | 0.16 | | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | 1,2-Dichloropropane | 0.0054 | | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | so | N | 9/11/2003 | 0 | | 1,3-DCB | 0.16 | | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | so | N | 9/11/2003 | 0 | | 1,4-DCB | 0.16 | | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | so | N | 9/11/2003 | 0 | | 2-Hexanone | 0.027 | | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | so | N | 9/11/2003 | 0 | | Acetone | 0.027 | | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | so | N | 9/11/2003 | 0 | | Acrolein | 0.027 | | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | so | N | 9/11/2003 | 0 | | Acrylonitrile | 0.027 | | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | so | N | 9/11/2003 | 0 | | Benzene | 0.0054 | | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | Bis (2-chloroethoxy) methane | 0.16 | | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | Bis (2-chloroisopropyl) ether | 0.16 | | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | Bromochloromethane | 0.0054 | | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | Bromodichloromethane | 0.0054 | | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | so | N | 9/11/2003 | 0 | | Bromoform | 0.0054 | | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | Bromomethane | 0.0054 | | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | Carbon Disulfide | 0.0054 | | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | Carbon tetrachloride | 0.0054 | | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | Chlorobenzene | 0.0054 | | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | Chloroethane | 0.0054 | | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | Chloroform | 0.0054 | | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | Chloromethane | 0.0054 | | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | Cis-1,2-DCE | 0.0054 | | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | Dibromochloromethane | 0.0054 | | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | Ethylbenzene | 0.0054 | | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | hexachlorobutadiene | 0.0034 | | | | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | hexane | 0.0054 | | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | MEK (2-Butanone) | 0.0054 | | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | Methylene chloride | 0.027 | | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 | BF-4 | SO | N | 9/11/2003 | 0 | | MIBK (Methyl isobutyl ketone) | 0.0054 | | mg/kg | | | FALSE |
| | | BF-4 | SO | N | | - | | . , , , | | | mg/kg | | | |
| DOWASHLAND | BF-4 BF-4 | BF-4 BF-4 | SO | N N | 9/11/2003 | 0 | | Naphthalene PCE | 0.16 | | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | BF-4 BF-4 | BF-4 BF-4 | SO | N N | 9/11/2003 | 0 | | | 0.0054 | | mg/kg | | | FALSE |
| | BF-4 BF-4 | BF-4 BF-4 | SO | N N | 9/11/2003 | 0 | | Propionitrile | 0.0054 | | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | BF-4 BF-4 | BF-4 BF-4 | SO | N N | 9/11/2003 | 0 | | Styrene TCE | 0.0054 | | mg/kg | | | FALSE |
| | | BF-4 BF-4 | | N N | 9/11/2003 | | | | 0.0054 | | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | BF-4 BF-4 | BF-4 BF-4 | SO SO | N N | 9/11/2003 | 0 | | Toluene | 0.0054 | | mg/kg | | | FALSE |
| | BF-4 BF-4 | BF-4 BF-4 | SO | N N | 9/11/2003 | 0 | | trans-1,2-DCE | 0.0054 | | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | BF-4 BF-4 | BF-4 BF-4 | SO | N N | 9/11/2003 | 0 | | Trichlorofluoromethane | 0.0054 0.0054 | | mg/kg | | | FALSE |
| DOWASHLAND | BF-4 BF-4 | BF-4 BF-4 | SO | N N | 9/11/2003 9/11/2003 | 0 | | Vinyl Acetate Vinyl chloride | 0.0054 | | mg/kg | | | FALSE |
| | BF-4 | BF-4 | SO | N | | 0 | | | | | mg/kg | | | |
| DOWASHLAND DOWASHLAND | BF-4 BF-5 | BF-5 | SO | N N | 9/11/2003 | 0 | | Xylenes, Total | 0.0054 0.16 | | mg/kg | | | FALSE |
| | BF-5 BF-5 | BF-5 BF-5 | SO | N N | 9/11/2003 | 0 | | 2,4-Dinitrotoluene | | | mg/kg | | | |
| DOWASHLAND | BF-5 | BF-5 BF-5 | SO | N N | 9/11/2003 | 0 | | 2,6-Dinitrotoluene | 0.16 | | mg/kg | | | FALSE |
| DOWASHLAND | | | | | 9/11/2003 | | | | 0.16 | U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | | 6.8 | | % | | | TRUE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Arsenic | 36.7 | | mg/kg | | | TRUE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Barium | 54.5 | | mg/kg | | | TRUE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Cadmium | 3.24 | | mg/kg | | | TRUE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Chromium | 6.71 | | mg/kg | | | TRUE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Lead | 32.8 | | mg/kg | | | TRUE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Mercury | 0.123 | U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Selenium | 13.4 | | mg/kg | | | TRUE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Silver | 4.96 | | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | 2 ORG | 2-Nitropropane | 0.0054 | U | mg/kg | | 0.0054 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|--------------|--------------|----------|---------|------------------------|-------|----------------|------------------------------|------------------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID |) Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | 2 ORG | Methyl Methacrylate | 0.0054 U | mg/kg | Liiiii | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | 1,2-Diphenylhydrazine | 0.8 U | mg/kg | | 0.8 | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 2,4,5-Trichlorophenol | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 2,4,6-trichlorophenol | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 2,4-Dichlorophenol | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 2,4-Dimethylphenol | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | 2,4-dinitrophenol | 0.8 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 2-Chloronaphthalene | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | 2-chlorophenol | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | 2-Methylnaphthalene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | 2-Methylphenol | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | 2-Nitroaniline | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | 2-Nitrophenol | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | 3,3'-Dichlorobenzidine | 0.32 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | 3-Nitroaniline | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | so | N | 9/11/2003 | 0 | | 4,6-Dinitro-2-methylphenol | 0.8 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | so | N | 9/11/2003 | 0 | | 4-Bromophenyl phenyl ether | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | so | N | 9/11/2003 | 0 | | 4-Chloro-3-methylphenol | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | so | N | 9/11/2003 | 0 | | 4-chloroaniline | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | so | N | 9/11/2003 | 0 | | 4-Chlorophenyl phenyl ether | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | 4-Nitroaniline | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 BF-5 | so | N N | 9/11/2003 | 0 | | 4-Nitrophenol | 0.8 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | | SO | | 9/11/2003 | 0 | | Acenaphthene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | BF-5 BF-5 | BF-5 BF-5 | SO SO | N N | 9/11/2003 | 0 | | Acenaphthylene | 0.16 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 9/11/2003 | 0 | | Anthracene Benzidine | 0.16 U 0.8 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Benzo(a)anthracene | 0.8 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Benzo(a)pyrene | 0.16 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Benzo(b)fluoranthene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Benzo(g,h,i)perylene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Benzo(k)fluoranthene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Bis (2-chloroethyl) ether | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Bis (2-ethylhexyl) phthalate | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Butyl benzylphthalate | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Carbazole | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Chrysene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Dibenzo(a,h)anthracene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Dibenzofuran | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | so | N | 9/11/2003 | 0 | 2 SVOCs | Diethyl phthalate | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Dimethyl phthalate | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Di-n-butylphthalate | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Di-n-octylphthalate | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Diphenyl amine | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Fluoranthene | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Fluorene | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Hexachlorobenzene | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Hexachlorocyclopentadiene | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | hexachloroethane | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Indeno(1,2,3-c,d)pyrene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Isophorone | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | m-Cresol | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | N-nitrosodimethylamine | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | N-Nitrosodi-n-propylamine | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | N-Nitrosodiphenylamine | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Pentachloroethane | 0.0054 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Pentachlorophenol | 0.8 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Phenanthrene | 0.16 U | mg/kg | | 0.16 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|--------------|--------------|-------------|---------|------------------------|-------|----------------|--|----------------------|------------|-----------|------------------|----------------|
| Site | Station ID | Samp | leID Matrix | • | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Phenol | 0.16 U | mg/kg | Lilling | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Pyrene | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | 2 VOCs | 1,1,1,2-Tetrachloroethane | 0.0054 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | 2 VOCs | 1,1,1-TCA | 0.0054 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | 2 VOCs | 1,1,2,2-Tetrachloroethane | 0.0054 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | 2 VOCs | 1,1,2-TCA | 0.0054 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | 2 VOCs | 1,1-DCA | 0.0054 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | 1,1-DCE | 0.0054 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | 1,2,3-Trichloropropane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | 1,2,4-Trichlorobenzene | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | 1,2,4-Trimethylbenzene | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | 1,2-DCA | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | 1,2-DCB | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | 1,2-Dichloropropane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | 1,3-DCB | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | 1,4-DCB | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | 2-Hexanone | 0.027 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Acetone | 0.027 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Acrolein | 0.027 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Acrylonitrile | 0.027 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Benzene | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Bis (2-chloroethoxy) methane | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Bis (2-chloroisopropyl) ether | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Bromochloromethane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Bromodichloromethane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Bromoform | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Bromomethane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | 2 VOCs | Carbon Disulfide | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Carbon tetrachloride | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Chlorobenzene | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Chloroethane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Chloroform | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Chloromethane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Cis-1,2-DCE | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Dibromochloromethane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | Ethylbenzene | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | hexachlorobutadiene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | hexane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-5 | BF-5 | SO | N | 9/11/2003 | 0 | | MEK (2-Butanone) | 0.027 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | BF-5 BF-5 | BF-5 BF-5 | SO SO | N N | 9/11/2003 | - | | Methylene chloride | 0.0054 U | mg/kg | | 0.0054 | |
| | BF-5 | BF-5 BF-5 | SO | N N | 9/11/2003 | 0 | | MIBK (Methyl isobutyl ketone) | 0.027 U | mg/kg | | | FALSE |
| DOWASHLAND | | | | | 9/11/2003 | 0 | | Naphthalene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | BF-5 BF-5 | BF-5 BF-5 | SO SO | N N | 9/11/2003 | 0 | | PCE | 0.0054 U | mg/kg | | 0.0054 0.0054 | |
| | BF-5 | BF-5 | SO | N N | 9/11/2003 | | | Propionitrile | 0.0054 U | mg/kg | | | |
| DOWASHLAND DOWASHLAND | BF-5 | BF-5 BF-5 | SO | N N | 9/11/2003 | 0 | | Styrene TCE | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-5 | BF-5 BF-5 | SO | N N | 9/11/2003 9/11/2003 | 0 | | Toluene | 0.0054 U 0.0054 U | mg/kg | | 0.0054 0.0054 | |
| | | | SO | N N | | | | | | mg/kg | | | |
| DOWASHLAND DOWASHLAND | BF-5 BF-5 | BF-5 BF-5 | SO | N N | 9/11/2003 | 0 | | trans-1,2-DCE Trichlorofluoromethane | 0.0054 U 0.0054 U | mg/kg | | 0.0054 0.0054 | |
| | BF-5 BF-5 | BF-5 BF-5 | SO SO | N N | 9/11/2003 | 0 | | | | mg/kg | | | |
| DOWASHLAND DOWASHLAND | BF-5 | BF-5 BF-5 | SO | N N | 9/11/2003 | 0 | | Vinyl Acetate | 0.0054 U 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-5 | BF-5 BF-5 | SO | N N | 9/11/2003 9/11/2003 | 0 | | Vinyl chloride Xylenes, Total | 0.0054 U 0.0054 U | mg/kg | | 0.0054 0.0054 | |
| | BF-6 | BF-5 BF-6 | | N N | | | | | | mg/kg | | | |
| DOWASHLAND DOWASHLAND | BF-6 | BF-6 | SO SO | N N | 9/11/2003 9/11/2003 | 0 | | 2,4-Dinitrotoluene 2,6-Dinitrotoluene | 0.16 U 0.16 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N N | 9/11/2003 | 0 | | Nitrobenzene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N N | 9/11/2003 | 0 | | | 6.8 | mg/kg % | | | TRUE |
| DOWASHLAND | ס- וט | טר-ט | 30 | IN | 3/11/2003 | U | 2 Genonem | IVIOISTUIE | 0.0 | /0 | | 0.1 | INUE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Site | Station ID | CompleID | Matrix | SampleT vpe | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyte | Result | Qualifier | Units | Detection Limit | Reporting Limit Detected |
|--------------------------|--------------|------------------|----------|----------------|------------------------|----------------|-------------------------------|---|--------------|-----------|----------------|--------------------|-----------------------------|
| DOWASHLAND | BF-6 | SampleID BF-6 | SO | N ype | 9/11/2003 | Deptii 0 | 2 Metals | Arsenic | 38.8 | Qualifier | mg/kg | LIIIII | 5.14 TRUE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 Metals | Barium | 52.5 | | mg/kg | | 5.14 TRUE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 Metals | Cadmium | 3.5 | | mg/kg | | 2.57 TRUE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 Metals | Chromium | 7.24 | | mg/kg | | 5.14 TRUE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 Metals | Lead | 36.3 | | mg/kg | | 10.3 TRUE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 Metals | Mercury | 0.13 | U | mg/kg | | 0.13 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 Metals | Selenium | 10.6 | | mg/kg | | 5.14 TRUE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 Metals | Silver | 5.14 | U | mg/kg | | 5.14 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 ORG | 2-Nitropropane | 0.0054 | U | mg/kg | | 0.0054 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 ORG | Methyl Methacrylate | 0.0054 | U | mg/kg | | 0.0054 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 1,2-Diphenylhydrazine | 0.8 | | mg/kg | | 0.8 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 2,4,5-Trichlorophenol | 0.16 | | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 2,4,6-trichlorophenol | 0.16 | | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 2,4-Dichlorophenol | 0.16 | | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 2,4-Dimethylphenol | 0.16 | | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 2,4-dinitrophenol | 0.8 | | mg/kg | | 0.8 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 2-Chloronaphthalene | 0.16 | | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 2-chlorophenol | 0.16 | | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 2-Methylnaphthalene | 0.16 | | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 2-Methylphenol | 0.16 | | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 2-Nitroaniline | 0.16 | | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 2-Nitrophenol | 0.16 | | mg/kg | | 0.16 FALSE |
| DOWASHLAND | | BF-6 BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 3,3'-Dichlorobenzidine | 0.32 | | mg/kg | | 0.32 FALSE |
| DOWASHLAND DOWASHLAND | BF-6 BF-6 | BF-6 | SO SO | N N | 9/11/2003 9/11/2003 | 0 | 2 SVOCs | 3-Nitroaniline | 0.16 | | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N N | 9/11/2003 | 0 | 2 SVOCs 2 SVOCs | 4,6-Dinitro-2-methylphenol | 0.8 0.16 | | mg/kg | | 0.8 FALSE 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 4-Bromophenyl phenyl ether 4-Chloro-3-methylphenol | 0.16 | | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 4-chloroaniline | 0.16 | | mg/kg mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 4-Chlorophenyl phenyl ether | 0.16 | | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 4-Nitroaniline | 0.16 | | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | 4-Nitrophenol | 0.10 | | mg/kg | | 0.8 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Acenaphthene | 0.16 | | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Acenaphthylene | 0.16 | | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Anthracene | 0.16 | | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Benzidine | 0.8 | | mg/kg | | 0.8 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Benzo(a)anthracene | 0.16 | | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Benzo(a)pyrene | 0.16 | | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Benzo(b)fluoranthene | 0.16 | U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Benzo(g,h,i)perylene | 0.16 | U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Benzo(k)fluoranthene | 0.16 | U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Bis (2-chloroethyl) ether | 0.16 | U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Bis (2-ethylhexyl) phthalate | 0.16 | U | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Butyl benzylphthalate | 0.16 | | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Carbazole | 0.16 | | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Chrysene | 0.16 | | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Dibenzo(a,h)anthracene | 0.16 | | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Dibenzofuran | 0.16 | | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Diethyl phthalate | 0.16 | | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Dimethyl phthalate | 0.16 | | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Di-n-butylphthalate | 0.16 | | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Di-n-octylphthalate | 0.16 | | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Diphenyl amine | 0.16 | | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Fluoranthene | 0.16 | | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Fluorene | 0.16 | | mg/kg | | 0.16 FALSE |
| DOWASHLAND | BF-6 BF-6 | BF-6 BF-6 | SO SO | N N | 9/11/2003 | 0 | 2 SVOCs 2 SVOCs | Hexachlorobenzene | 0.16 0.16 | | mg/kg | | 0.16 FALSE |
| DOWASHLAND DOWASHLAND | BF-6 | BF-6 | SO | N N | 9/11/2003 9/11/2003 | 0 | 2 SVOCs 2 SVOCs | Hexachlorocyclopentadiene | 0.16 | | mg/kg | | 0.16 FALSE 0.16 FALSE |
| DOWASHLAND | DF-0 | DF-0 | 50 | IN | 9/11/2003 | 0 | 2 5 V O U S | hexachloroethane | 0.16 | U | mg/kg | | U. 10 FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|--------------|--------------|----------|---------|------------------------|-------|----------------|---------------------------------------|--------------------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleII | O Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | Indeno(1,2,3-c,d)pyrene | 0.16 U | mg/kg | Liiiii | | FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | Isophorone | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | m-Cresol | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | N-nitrosodimethylamine | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | N-Nitrosodi-n-propylamine | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 SVOCs | N-Nitrosodiphenylamine | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | Pentachloroethane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | Pentachlorophenol | 0.8 U | mg/kg | | 0.8 | FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | Phenanthrene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | Phenol | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | Pyrene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | 1,1,1,2-Tetrachloroethane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | 1,1,1-TCA | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | 1,1,2,2-Tetrachloroethane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | 1,1,2-TCA | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | 1,1-DCA | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | 1,1-DCE | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | 1,2,3-Trichloropropane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | 1,2,4-Trichlorobenzene | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | 1,2,4-Trimethylbenzene | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | 1,2-DCA | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | 1,2-DCB | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | 1,2-Dichloropropane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-6 BF-6 | BF-6 BF-6 | SO SO | N N | 9/11/2003 | 0 | | 1,3-DCB 1.4-DCB | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | BF-6 | BF-6 | SO | N N | 9/11/2003 | 0 | | 2-Hexanone | 0.16 U 0.027 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N N | 9/11/2003 9/11/2003 | 0 | | Acetone | 0.027 U 0.027 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO SO | N | 9/11/2003 | 0 | | Acrolein | 0.027 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | Acrylonitrile | 0.027 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | Benzene | 0.027 U | mg/kg mg/kg | | 0.027 | |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | Bis (2-chloroethoxy) methane | 0.0034 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | Bis (2-chloroisopropyl) ether | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | Bromochloromethane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | Bromodichloromethane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | Bromoform | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | Bromomethane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | Carbon Disulfide | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | Carbon tetrachloride | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | Chlorobenzene | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | Chloroethane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | Chloroform | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | Chloromethane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 VOCs | Cis-1,2-DCE | 0.0054 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | Dibromochloromethane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | Ethylbenzene | 0.0054 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 VOCs | hexachlorobutadiene | 0.16 U | mg/kg | | 0.16 | FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 VOCs | hexane | 0.0054 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 VOCs | MEK (2-Butanone) | 0.027 U | mg/kg | | 0.027 | FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 VOCs | Methylene chloride | 0.0054 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 VOCs | MIBK (Methyl isobutyl ketone) | 0.027 U | mg/kg | | 0.027 | FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 VOCs | Naphthalene | 0.16 U | mg/kg | | | FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 VOCs | PCE | 0.0054 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | Propionitrile | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 VOCs | Styrene | 0.0054 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | | TČE | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 VOCs | Toluene | 0.0054 U | mg/kg | | 0.0054 | FALSE |

Attachment 3
Soil Data
Former General Latex Chemical Corporation Facility
Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|------------|------------|-------------|--------|---------|-----------|-------|----------------|---------------------------------------|------------------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | vpe | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | BF-6 | BF-6 | | N | 9/11/2003 | 0 | 2 VOCs | trans-1,2-DCE | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-6 | BF-6 | | N | 9/11/2003 | 0 | | Trichlorofluoromethane | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | BF-6 | BF-6 | SO | N | 9/11/2003 | 0 | 2 VOCs | Vinyl Acetate | 0.0054 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-6 | BF-6 | so | N | 9/11/2003 | 0 | 2 VOCs | Vinyl chloride | 0.0054 U | mg/kg | | 0.0054 | FALSE |
| DOWASHLAND | BF-6 | BF-6 | so | N | 9/11/2003 | 0 | | Xylenes, Total | 0.0054 U | mg/kg | | 0.0054 | |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | SO | N | 8/15/2003 | 2 | 2 GenChem | Moisture | 13 | % | | 0.1 | TRUE |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | so | N | 8/15/2003 | 2 | 2 ORG | 2-Nitropropane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | SO | N | 8/15/2003 | 2 | 2 ORG | Methyl Methacrylate | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | SO | N | 8/15/2003 | 2 | 2 SVOCs | Pentachloroethane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | SO | N | 8/15/2003 | 2 | 2 VOCs | 1,1,1,2-Tetrachloroethane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | SO | N | 8/15/2003 | 2 | 2 VOCs | 1,1,1-TCA | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | SO | N | 8/15/2003 | 2 | | 1,1,2,2-Tetrachloroethane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | | N | 8/15/2003 | 2 | | 1,1,2-TCA | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | SO | N | 8/15/2003 | 2 | 2 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | SO | N | 8/15/2003 | 2 | 2 VOCs | 1,1-DCA | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | | N | 8/15/2003 | 2 | | 1,1-DCE | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | SO | N | 8/15/2003 | 2 | | 1,2,3-Trichloropropane | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | | N | 8/15/2003 | 2 | | 1,2,4-Trichlorobenzene | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | | N | 8/15/2003 | 2 | | 1,2,4-Trimethylbenzene | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | | N | 8/15/2003 | 2 | | 1,2-DCA | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | so | N | 8/15/2003 | 2 | | 1,2-Dichloropropane | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | so | N | 8/15/2003 | 2 | | 2-Hexanone | 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | | N | 8/15/2003 | 2 | | Acetone | 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | | N | 8/15/2003 | 2 | | Acrolein | 0.029 U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | SO | N | 8/15/2003 | 2 | | Acrylonitrile | 0.029 U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | so | N | 8/15/2003 | 2 | | Benzene | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | | N | 8/15/2003 | 2 | | Bromochloromethane | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | SO | N | 8/15/2003 | 2 | | Bromodichloromethane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | so | N | 8/15/2003 | 2 | | Bromoform | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | so | N | 8/15/2003 | 2 | | Bromomethane | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | | N | 8/15/2003 | 2 | | Carbon Disulfide | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | so | N | 8/15/2003 | 2 | | Carbon tetrachloride | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | | N | 8/15/2003 | 2 | | Chlorobenzene | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | so | N | 8/15/2003 | 2 | | Chloroethane | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | | N | 8/15/2003 | 2 | | Chloroform | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | SO | N | 8/15/2003 | 2 | | Chloromethane | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | | N | 8/15/2003 | 2 | | Cis-1,2-DCE | 0.0069 | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | so | N | 8/15/2003 | 2 | | Dibromochloromethane | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | | N | 8/15/2003 | 2 | | Ethylbenzene | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | SO | N | 8/15/2003 | 2 | | hexane | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | | N | 8/15/2003 | 2 | | MEK (2-Butanone) | 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | so | N | 8/15/2003 | 2 | | Methylene chloride | 0.013 | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | | N | 8/15/2003 | 2 | | MIBK (Methyl isobutyl ketone) | 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | | N | 8/15/2003 | 2 | | PCE | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | | N | 8/15/2003 | 2 | | Propionitrile | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | so | N | 8/15/2003 | 2 | | Styrene | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | | N | 8/15/2003 | 2 | | TCE | 0.011 | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | | N | 8/15/2003 | 2 | | Toluene | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | | N | 8/15/2003 | 2 | | trans-1,2-DCE | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | | N | 8/15/2003 | 2 | | Trichlorofluoromethane | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | | N | 8/15/2003 | 2 | | Vinyl Acetate | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | | N | 8/15/2003 | 2 | | Vinyl chloride | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-EW | CAS-15-EW-2 | | N | 8/15/2003 | 2 | | Xylenes, Total | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | | N | 8/15/2003 | 4 | | Moisture | 13 | % | | | TRUE |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | | N | 8/15/2003 | 4 | | 2-Nitropropane | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | | N | 8/15/2003 | 4 | 4 ORG | Methyl Methacrylate | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | SO | N | 8/15/2003 | 4 | 4 SVOCs | Pentachloroethane | 0.0057 U | mg/kg | | 0.0057 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|------------------------|----------------------------|----------|---------|------------------------|-------|------------------|---------------------------------------|--------------------|----------------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | 1,1,1,2-Tetrachloroethane | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | so | N | 8/15/2003 | 4 | 4 VOCs | 1,1,1-TCA | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | 1,1,2,2-Tetrachloroethane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | SO | N | 8/15/2003 | 4 | | 1,1,2-TCA | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | 1,1-DCA | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | so | N | 8/15/2003 | 4 | | 1,1-DCE | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | so | N | 8/15/2003 | 4 | 4 VOCs | 1,2,3-Trichloropropane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | so | N | 8/15/2003 | 4 | | 1,2,4-Trichlorobenzene | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | 1,2,4-Trimethylbenzene | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | so | N | 8/15/2003 | 4 | | 1,2-DCA | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | 1,2-Dichloropropane | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | SO | N | 8/15/2003 | 4 | | 2-Hexanone | 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | SO | N | 8/15/2003 | 4 | | Acetone | 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | so | N | 8/15/2003 | 4 | | Acrolein | 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | SO | N | 8/15/2003 | 4 | | Acrylonitrile | 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | SO | N | 8/15/2003 | 4 | | Benzene | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | so | N | 8/15/2003 | 4 | | Bromochloromethane | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | SO | N | 8/15/2003 | 4 | | Bromodichloromethane | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | SO | N | 8/15/2003 | 4 | | Bromoform | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | SO | N | 8/15/2003 | 4 | | Bromomethane | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | SO | N | 8/15/2003 | 4 | | Carbon Disulfide | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | SO | N | 8/15/2003 | 4 | | Carbon tetrachloride | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | SO | N N | 8/15/2003 | 4 | | Chlorobenzene | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | SO SO | N N | 8/15/2003 | 4 | 4 VOCs 4 VOCs | Chloroethane | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | CAS-15-FL | CAS-15-FL-4 CAS-15-FL-4 | SO | N N | 8/15/2003 | 4 | 4 VOCs 4 VOCs | Chloroform | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-FL CAS-15-FL | CAS-15-FL-4 CAS-15-FL-4 | SO | N N | 8/15/2003 8/15/2003 | 4 | | Chloromethane Cis-1.2-DCE | 0.0057 U 0.0064 | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-FL CAS-15-FL | CAS-15-FL-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | Dibromochloromethane | 0.0064 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-FL CAS-15-FL | CAS-15-FL-4 CAS-15-FL-4 | SO | N | 8/15/2003 | 4 | | Ethylbenzene | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | hexane | 0.0057 U | mg/kg mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | SO | N | 8/15/2003 | 4 | | MEK (2-Butanone) | 0.0037 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | SO | N | 8/15/2003 | 4 | | Methylene chloride | 0.015 | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | SO | N | 8/15/2003 | 4 | | MIBK (Methyl isobutyl ketone) | 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | SO | N | 8/15/2003 | 4 | | PCE | 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | SO | N | 8/15/2003 | 4 | | Propionitrile | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | SO | N | 8/15/2003 | 4 | | Styrene | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | SO | N | 8/15/2003 | 4 | | TCE | 0.0099 | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | SO | N | 8/15/2003 | 4 | | Toluene | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | SO | N | 8/15/2003 | 4 | | trans-1,2-DCE | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | so | N | 8/15/2003 | 4 | | Trichlorofluoromethane | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | so | N | 8/15/2003 | 4 | | Vinyl Acetate | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | so | N | 8/15/2003 | 4 | | Vinyl chloride | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-FL | CAS-15-FL-4 | so | N | 8/15/2003 | 4 | 4 VOCs | Xylenes, Total | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | SO | N | 8/15/2003 | 2 | | Moisture | 13 | % | | | TRUE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | SO | N | 8/15/2003 | 2 | | 2-Nitropropane | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | so | N | 8/15/2003 | 2 | 2 ORG | Methyl Methacrylate | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | so | N | 8/15/2003 | 2 | | Pentachloroethane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | SO | N | 8/15/2003 | 2 | | 1,1,1,2-Tetrachloroethane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | SO | N | 8/15/2003 | 2 | | 1,1,1-TCA | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | SO | N | 8/15/2003 | 2 | | 1,1,2,2-Tetrachloroethane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | SO | N | 8/15/2003 | 2 | 2 VOCs | 1,1,2-TCA | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | so | N | 8/15/2003 | 2 | 2 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | SO | N | 8/15/2003 | 2 | 2 VOCs | 1,1-DCA | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | SO | N | 8/15/2003 | 2 | | 1,1-DCE | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | SO | N | 8/15/2003 | 2 | | 1,2,3-Trichloropropane | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | SO | N | 8/15/2003 | 2 | 2 VOCs | 1,2,4-Trichlorobenzene | 0.0057 U | mg/kg | | 0.0057 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemica | | | | | Detection | Reporting | |
|-----------------|-------------|---------------|--------|---------|------------|-------|---------------|---------------------------------------|----------|-----------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result (| Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | SO | N | 8/15/2003 | 2 | | 1,2,4-Trimethylbenzene | 0.0057 U | | mg/kg | Liiiii | | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | so | N | 8/15/2003 | 2 | | 1,2-DCA | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | so | N | 8/15/2003 | 2 | | 1,2-Dichloropropane | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | SO | N | 8/15/2003 | 2 | 2 VOCs | 2-Hexanone | 0.029 U | | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | so | N | 8/15/2003 | 2 | | Acetone | 0.029 U | | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | so | N | 8/15/2003 | 2 | | Acrolein | 0.029 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | so | N | 8/15/2003 | 2 | 2 VOCs | Acrylonitrile | 0.029 U | | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | so | N | 8/15/2003 | 2 | 2 VOCs | Benzene | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | so | N | 8/15/2003 | 2 | 2 VOCs | Bromochloromethane | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | so | N | 8/15/2003 | 2 | | Bromodichloromethane | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | so | N | 8/15/2003 | 2 | | Bromoform | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | so | N | 8/15/2003 | 2 | 2 VOCs | Bromomethane | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | so | N | 8/15/2003 | 2 | 2 VOCs | Carbon Disulfide | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | so | N | 8/15/2003 | 2 | 2 VOCs | Carbon tetrachloride | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | so | N | 8/15/2003 | 2 | | Chlorobenzene | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | so | N | 8/15/2003 | 2 | 2 VOCs | Chloroethane | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | so | N | 8/15/2003 | 2 | | Chloroform | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | so | N | 8/15/2003 | 2 | | Chloromethane | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | SO | N | 8/15/2003 | 2 | 2 VOCs | Cis-1.2-DCE | 0.008 | | mg/kg | | 0.0057 | TRUE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | so | N | 8/15/2003 | 2 | | Dibromochloromethane | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | so | N | 8/15/2003 | 2 | | Ethylbenzene | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | so | N | 8/15/2003 | 2 | | hexane | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | SO | N | 8/15/2003 | 2 | | MEK (2-Butanone) | 0.029 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | SO | N | 8/15/2003 | 2 | | Methylene chloride | 0.023 | | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | so | N | 8/15/2003 | 2 | | MIBK (Methyl isobutyl ketone) | 0.029 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | so | N | 8/15/2003 | 2 | | PCE | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | so | N | 8/15/2003 | 2 | | Propionitrile | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | SO | N | 8/15/2003 | 2 | | Styrene | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | SO | N | 8/15/2003 | 2 | 2 VOCs | TCE | 0.011 | | mg/kg | | 0.0057 | TRUE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | so | N | 8/15/2003 | 2 | | Toluene | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | so | N | 8/15/2003 | 2 | | trans-1.2-DCE | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | so | N | 8/15/2003 | 2 | | Trichlorofluoromethane | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | SO | N | 8/15/2003 | 2 | | Vinyl Acetate | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | SO | N | 8/15/2003 | 2 | | Vinvl chloride | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-NW | CAS-15-NW-2 | so | N | 8/15/2003 | 2 | | Xylenes, Total | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | so | N | 8/15/2003 | 2 | | Moisture | 12 | | % | | | TRUE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | so | N | 8/15/2003 | 2 | | 2-Nitropropane | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | so | N | 8/15/2003 | 2 | | Methyl Methacrylate | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | so | N | 8/15/2003 | 2 | | Pentachloroethane | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | so | N | 8/15/2003 | 2 | | 1,1,1,2-Tetrachloroethane | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | so | N | 8/15/2003 | 2 | | 1,1,1-TCA | 0.0057 U | | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | so | N | 8/15/2003 | 2 | | 1,1,2,2-Tetrachloroethane | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | | 1.1.2-TCA | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | so | N | 8/15/2003 | 2 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | | 1.1-DCA | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | so | N | 8/15/2003 | 2 | | 1.1-DCE | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | | 1,2,3-Trichloropropane | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | | 1,2,4-Trichlorobenzene | 0.0057 U | | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | | 1,2,4-Trimethylbenzene | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | | 1.2-DCA | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | | 1,2-Dichloropropane | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | | 2-Hexanone | 0.028 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | | Acetone | 0.028 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | | Acrolein | 0.028 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | | Acrylonitrile | 0.028 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | | Benzene | 0.0057 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | | Bromochloromethane | 0.0057 U | | mg/kg | | 0.0057 | |
| 2011/10/12/1140 | 5.10 10 011 | 5.10 10 011 2 | 00 | | 3/ 10/2000 | _ | 2 1003 | 2.333110101110110110 | 0.0007 0 | | 9/119 | | 0.0001 | |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemic | al | | | | Detection | Reporting | |
|------------|------------|-------------|--------|---------|-----------|-------|--------------|---------------------------------------|--------|-----------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | уре | Collected | Depth | Depth Group | | Result | Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | | Bromodichloromethane | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | so | N | 8/15/2003 | 2 | 2 VOCs | Bromoform | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | 2 VOCs | Bromomethane | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | 2 VOCs | Carbon Disulfide | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | 2 VOCs | Carbon tetrachloride | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | | Chlorobenzene | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | | Chloroethane | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | | Chloroform | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | | Chloromethane | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | | Cis-1,2-DCE | 0.0065 | | mg/kg | | 0.0057 | TRUE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | | Dibromochloromethane | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | | Ethylbenzene | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | | hexane | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | | MEK (2-Butanone) | 0.028 | U | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | | Methylene chloride | 0.014 | | mg/kg | | 0.0057 | TRUE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | | MIBK (Methyl isobutyl ketone) | 0.028 | U | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | | PCE | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | 2 VOCs | Propionitrile | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | 2 VOCs | Styrene | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | 2 VOCs | TCE | 0.0093 | | mg/kg | | 0.0057 | TRUE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | | Toluene | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | 2 VOCs | trans-1,2-DCE | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | 2 VOCs | Trichlorofluoromethane | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | 2 VOCs | Vinyl Acetate | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | 2 VOCs | Vinyl chloride | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-SW | CAS-15-SW-2 | SO | N | 8/15/2003 | 2 | 2 VOCs | Xylenes, Total | 0.0057 | U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | 2 GenCher | n Moisture | 15 | | % | | 0.1 | TRUE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | 2 ORG | 2-Nitropropane | 0.0059 | U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | 2 ORG | Methyl Methacrylate | 0.0059 | U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | | Pentachloroethane | 0.0059 | U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | | 1,1,1,2-Tetrachloroethane | 0.0059 | U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | 2 VOCs | 1,1,1-TCA | 0.0059 | U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | | 1,1,2,2-Tetrachloroethane | 0.0059 | U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | | 1,1,2-TCA | 0.0059 | U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | 2 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0059 | U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | | 1,1-DCA | 0.0059 | U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | 2 VOCs | 1,1-DCE | 0.0059 | U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | 2 VOCs | 1,2,3-Trichloropropane | 0.0059 | U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | | 1,2,4-Trichlorobenzene | 0.0059 | U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | 2 VOCs | 1,2,4-Trimethylbenzene | 0.0059 | U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | | 1,2-DCA | 0.0059 | U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | | 1,2-Dichloropropane | 0.0059 | U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | | 2-Hexanone | 0.029 | U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | | Acetone | 0.029 | U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | | Acrolein | 0.029 | U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | | Acrylonitrile | 0.029 | U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | | Benzene | 0.0059 | U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | so | N | 8/15/2003 | 2 | | Bromochloromethane | 0.0059 | | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | | Bromodichloromethane | 0.0059 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | so | N | 8/15/2003 | 2 | | Bromoform | 0.0059 | U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | | Bromomethane | 0.0059 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | so | N | 8/15/2003 | 2 | 2 VOCs | Carbon Disulfide | 0.0059 | U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | so | N | 8/15/2003 | 2 | | Carbon tetrachloride | 0.0059 | U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | | Chlorobenzene | 0.0059 | U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | so | N | 8/15/2003 | 2 | 2 VOCs | Chloroethane | 0.0059 | U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | 2 VOCs | Chloroform | 0.0059 | U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | 2 VOCs | Chloromethane | 0.0059 | 11 | mg/kg | | 0.0059 | EVICE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| 011 | 04-41 | 01-17 | | SampleT | Date | Upper | | Chemical | | D l' | 0 | | Detection | Reporting | D-1/ |
|--------------------|-------------------------|-------------------------|--------------|----------|-----------|------------|-------|---------------|---------------------------------------|--------|-----------|----------------|-----------|-----------|-------|
| Site DOWASHLAND | Station ID CAS-15-WW | SampleID CAS-15-WW-2 | Matrix SO | ype N | 8/15/2003 | Depth 2 | Depth | Group /OCs | Analyte Cis-1,2-DCE | 0.0064 | Qualifier | | Limit | Limit | TRUE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N N | 8/15/2003 | 2 | | /OCs | Dibromochloromethane | 0.0059 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | | /OCs | Ethylbenzene | 0.0059 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | | /OCs | hexane | 0.0059 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | | /OCs | MEK (2-Butanone) | 0.0039 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | | /OCs | Methylene chloride | 0.029 | U | mg/kg | | | TRUE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | | /OCs | MIBK (Methyl isobutyl ketone) | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | | /OCs | PCE | 0.0059 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | | /OCs | Propionitrile | 0.0059 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | | /OCs | Styrene | 0.0059 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | | /OCs | TCE | 0.0033 | O | mg/kg | | | TRUE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | | /OCs | Toluene | 0.0059 | 11 | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | | /OCs | trans-1,2-DCE | 0.0059 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | | /OCs | Trichlorofluoromethane | 0.0088 | O | mg/kg | | | TRUE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | | /OCs | Vinyl Acetate | 0.0059 | П | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | | /OCs | Vinyl chloride | 0.0059 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-15-WW | CAS-15-WW-2 | SO | N | 8/15/2003 | 2 | | /OCs | Xylenes, Total | 0.0059 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-13-WW-2 | SO | N | 8/15/2003 | 6 | | GenChem | Moisture | 19 | O | % | | | TRUE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | SO | N | 8/15/2003 | 6 | | ORG | 2-Nitropropane | 0.0062 | 11 | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | SO | N | 8/15/2003 | 6 | | ORG | Methyl Methacrylate | 0.0062 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | SO | N | 8/15/2003 | 6 | | SVOCs | Pentachloroethane | 0.0062 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | SO | N | 8/15/2003 | 6 | | /OCs | 1,1,1,2-Tetrachloroethane | 0.0062 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | SO | N | 8/15/2003 | 6 | | /OCs | 1.1.1-TCA | 0.0062 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | SO | N | 8/15/2003 | 6 | | /OCs | 1,1,2,2-Tetrachloroethane | 0.0062 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | SO | N | 8/15/2003 | 6 | | /OCs | 1.1.2-TCA | 0.0062 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | SO | N | 8/15/2003 | 6 | | /OCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0062 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | SO | N | 8/15/2003 | 6 | | /OCs | 1,1-DCA | 0.0062 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | SO | N | 8/15/2003 | 6 | | /OCs | 1,1-DCE | 0.0062 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | SO | N | 8/15/2003 | 6 | | /OCs | 1,2,3-Trichloropropane | 0.0062 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | so | N | 8/15/2003 | 6 | | /OCs | 1,2,4-Trichlorobenzene | 0.0062 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | so | N | 8/15/2003 | 6 | | /OCs | 1,2,4-Trimethylbenzene | 0.0062 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | so | N | 8/15/2003 | 6 | | /OCs | 1,2-DCA | 0.0062 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | so | N | 8/15/2003 | 6 | | /OCs | 1,2-Dichloropropane | 0.0062 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | so | N | 8/15/2003 | 6 | 6 \ | /OCs | 2-Hexanone | 0.031 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | SO | N | 8/15/2003 | 6 | | /OCs | Acetone | 0.084 | | mg/kg | | | TRUE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | so | N | 8/15/2003 | 6 | | /OCs | Acrolein | 0.031 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | SO | N | 8/15/2003 | 6 | | /OCs | Acrylonitrile | 0.031 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | SO | N | 8/15/2003 | 6 | | /OCs | Benzene | 0.0062 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | so | N | 8/15/2003 | 6 | 6 V | /OCs | Bromochloromethane | 0.0062 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | so | N | 8/15/2003 | 6 | | /OCs | Bromodichloromethane | 0.0062 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | SO | N | 8/15/2003 | 6 | | /OCs | Bromoform | 0.0062 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | so | N | 8/15/2003 | 6 | 6 V | /OCs | Bromomethane | 0.0062 | Ū | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | so | N | 8/15/2003 | 6 | 6 V | /OCs | Carbon Disulfide | 0.0062 | U | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | so | N | 8/15/2003 | 6 | 6 V | /OCs | Carbon tetrachloride | 0.0062 | U | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | SO | N | 8/15/2003 | 6 | | /OCs | Chlorobenzene | 0.0062 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | so | N | 8/15/2003 | 6 | | /OCs | Chloroethane | 0.0062 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | so | N | 8/15/2003 | 6 | 6 V | /OCs | Chloroform | 0.0062 | Ü | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | SO | N | 8/15/2003 | 6 | | /OCs | Chloromethane | 0.0062 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | SO | N | 8/15/2003 | 6 | | /OCs | Cis-1.2-DCE | 0.0062 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | SO | N | 8/15/2003 | 6 | | /OCs | Dibromochloromethane | 0.0062 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | so | N | 8/15/2003 | 6 | | /OCs | Ethylbenzene | 0.0062 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | SO | N | 8/15/2003 | 6 | | /OCs | hexane | 0.0062 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | SO | N | 8/15/2003 | 6 | | /OCs | MEK (2-Butanone) | 0.031 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | SO | N | 8/15/2003 | 6 | | /OCs | Methylene chloride | 0.0073 | | mg/kg | | | TRUE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | SO | N | 8/15/2003 | 6 | | /OCs | MIBK (Methyl isobutyl ketone) | 0.0073 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | SO | N | 8/15/2003 | 6 | | /OCs | PCE | 0.0062 | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-EW CAS-24-EW | CAS-24-EW-6 | SO | N | 8/15/2003 | 6 | | /OCs | Propionitrile | 0.0062 | | | | | FALSE |
| JOWASHLAND | UNG-24-EW | UM3-24-EVV-0 | 30 | IN | 0/13/2003 | ь | י ס ע | V U U S | Fropionithie | 0.0062 | U | mg/kg | | 0.0062 | LALDE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower | Chemical | | | | | Detection | Reporting | |
|------------|------------|-------------|--------|---------|-----------|-------|-------|----------|---------------------------------------|-----------|----------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth | Group | Analyte | Result Qu | ıalifier | Units | Limit | Limit | Detected |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | SO | N | 8/15/2003 | 6 | | VOCs | Styrene | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | SO | N | 8/15/2003 | 6 | 6 \ | VOCs | TCE | 0.01 | | mg/kg | | 0.0062 | TRUE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | SO | N | 8/15/2003 | 6 | 6 \ | VOCs | Toluene | 0.0062 U | | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | SO | N | 8/15/2003 | 6 | 6 \ | VOCs | trans-1,2-DCE | 0.0062 U | | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | SO | N | 8/15/2003 | 6 | 6 \ | VOCs | Trichlorofluoromethane | 0.0062 U | | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | SO | N | 8/15/2003 | 6 | 6 \ | VOCs | Vinyl Acetate | 0.0062 U | | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | SO | N | 8/15/2003 | 6 | | VOCs | Vinyl chloride | 0.0062 U | | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | CAS-24-EW | CAS-24-EW-6 | SO | N | 8/15/2003 | 6 | | VOCs | Xylenes, Total | 0.0062 U | | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | GenChem | Moisture | 20 | | % | | 0.1 | TRUE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | 8 (| ORG | 2-Nitropropane | 0.0063 U | | mg/kg | | 0.0063 | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | ORG | Methyl Methacrylate | 0.0063 U | | mg/kg | | 0.0063 | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | SVOCs | Pentachloroethane | 0.0063 U | | mg/kg | | 0.0063 | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | 1,1,1,2-Tetrachloroethane | 0.0063 U | | mg/kg | | 0.0063 | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | 1,1,1-TCA | 0.0063 U | | mg/kg | | 0.0063 | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | 1,1,2,2-Tetrachloroethane | 0.0063 U | | mg/kg | | 0.0063 | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | 1,1,2-TCA | 0.0063 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0063 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | 8 \ | VOCs | 1,1-DCA | 0.0063 U | | mg/kg | | 0.0063 | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | 1,1-DCE | 0.0063 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | 1,2,3-Trichloropropane | 0.0063 U | | mg/kg | | 0.0063 | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | 1,2,4-Trichlorobenzene | 0.0063 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | 1,2,4-Trimethylbenzene | 0.0063 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | 1,2-DCA | 0.0063 U | | mg/kg | | 0.0063 | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | 1,2-Dichloropropane | 0.0063 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | 2-Hexanone | 0.031 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | Acetone | 0.071 B | | mg/kg | | | TRUE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | Acrolein | 0.031 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | so | N | 8/15/2003 | 8 | | VOCs | Acrylonitrile | 0.031 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | Benzene | 0.0063 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | Bromochloromethane | 0.0063 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | so | N | 8/15/2003 | 8 | | VOCs | Bromodichloromethane | 0.0063 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | Bromoform | 0.0063 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | Bromomethane | 0.0063 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | so | N | 8/15/2003 | 8 | | VOCs | Carbon Disulfide | 0.0063 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | Carbon tetrachloride | 0.0063 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | so | N | 8/15/2003 | 8 | | VOCs | Chlorobenzene | 0.0063 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | Chloroethane | 0.0063 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | Chloroform | 0.0063 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | Chloromethane | 0.0063 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | Cis-1,2-DCE | 0.0063 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | Dibromochloromethane | 0.0063 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | Ethylbenzene | 0.0063 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | hexane | 0.0063 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | MEK (2-Butanone) | 0.031 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | Methylene chloride | 0.0063 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | MIBK (Methyl isobutyl ketone) | 0.031 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | PCE | 0.0063 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | Propionitrile | 0.0063 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | Styrene | 0.0063 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | TCE | 0.0063 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | Toluene | 0.0063 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | trans-1,2-DCE | 0.0063 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | Trichlorofluoromethane | 0.0063 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | Vinyl Acetate | 0.0063 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | Vinyl chloride | 0.0063 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-FL | CAS-24-FL-8 | SO | N | 8/15/2003 | 8 | | VOCs | Xylenes, Total | 0.0063 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-NW | CAS-24-NW-6 | SO | N | 8/15/2003 | 6 | 6 (| GenChem | Moisture | 22 | | % | | 0.1 | TRUE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Station D | n Reporting | Detection | | | | | Lower Chemical | Upper | Date | SampleT | | | | |
|--|------------------------------|-----------|---------|-----------|--------|----------------------|----------------|-------|-----------|---------|--------|-------------|------------|------------|
| DOWASHLAND CAS-24-NW | Limit Detected | | r Units | Qualifier | Result | | | | | • | Matrix | SampleID | Station ID | Site |
| DOWASHLAND CAS-24-NW CAS | 0.0064 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-NW CAS-24-NW 6 SO N 8/15/2003 6 6 VOCS 1.1.1-17-CA | 0.0064 FALSE | | mg/kg | U | 0.0064 | Methyl Methacrylate | 6 ORG | 6 | 8/15/2003 | | | CAS-24-NW-6 | CAS-24-NW | DOWASHLAND |
| DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs 1.1.2-TCA 0.0064 U mg/kg | 0.0064 FALSE | | mg/kg | U | 0.0064 | Pentachloroethane | 6 SVOCs | 6 | 8/15/2003 | N | SO | CAS-24-NW-6 | CAS-24-NW | DOWASHLAND |
| DOWASHLAND | 0.0064 FALSE | | mg/kg | | | | | | | | | | | |
| DOWASHLAND CAS-24-HW CAS-24-HW -6 SO N 8/15/2003 6 6 6 VCCs 11,12-TCA | 0.0064 FALSE | | mg/kg | · U | 0.0064 | 1,1,1-TCA | 6 VOCs | 6 | 8/15/2003 | | | CAS-24-NW-6 | CAS-24-NW | DOWASHLAND |
| DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs 1,1.2-trichloro-1,2.2-trifluoroethane 0.0064 U mg/kg | 0.0064 FALSE | | mg/kg | | | | | | | | | | | |
| DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs 1,1-DCA 0,0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs 1,2-3-Trichlorpropane 0,0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs 1,2-3-Trichlorpropane 0,0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs 1,2-4-Trinhorpropane 0,0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs 1,2-4-Trinhorpropane 0,0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs 1,2-DCA 0,0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs 1,2-DCA 0,0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs 1,2-DCA 0,0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs 2-Hoxanone 0,002 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Acrolein 0,032 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Acrolein 0,032 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Acrolein 0,032 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Acrolein 0,032 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Acrolein 0,003 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Acrolein 0,004 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Bromochloromethane 0,0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Bromochloromethane 0,0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Bromochloromethane 0,0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Bromochl | 0.0064 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs 1,3-DCE 0,0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs 1,2-4-Trichloropropane 0,0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs 1,2-4-Trichlorobrezene 0,0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs 1,2-4-Trichlorobrezene 0,0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs 1,2-4-Trichlorobrezene 0,0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs 1,2-4-Trichlorobrezene 0,0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs 2-Hexanone 0,0024 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs 2-Hexanone 0,0024 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Acetone 0,1 B mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Acetone 0,1 B mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Acetone 0,0024 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Acetone 0,0024 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Benzene 0,0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Benzene 0,0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Benzene 0,0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Bromochloromethane 0,0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Bromochloromethane 0,0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Bromochloromethane 0,0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Bromochloromethane 0,0064 | 0.0064 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs 1,2-3-Trichloropropane 0.0064 U mg/kg | 0.0064 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-NW-6 SO N | 0.0064 FALSE | | | | | , - | | | | | | | | |
| DOWASHLAND CAS-24-NW | 0.0064 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-NW | 0.0064 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-NW | 0.0064 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-NW | 0.0064 FALSE | | | | | | | | | | | | | |
| DOWASHLAND | 0.0064 FALSE 0.032 FALSE | | | | | | | | | | | | | |
| DOWASHLAND | 0.032 FALSE 0.032 TRUE | | | | | | | | | | | | | |
| DOWASHLAND | 0.032 TRUE 0.032 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Berizene 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Bromochioromethane 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Bromodichloromethane 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Bromoform 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Bromomethane 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Carbon Disulfide 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Chlorobencen 0.0064 U mg/kg </td <td>0.032 FALSE</td> <td></td> | 0.032 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Bromochloromethane 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Bromodichloromethane 0.0064 U mg/kg DOWASHLAND CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Bromodichloromethane 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Bromodichloromethane 0.0064 U mg/kg DOWASHLAND CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Carbon Disulfide 0.0064 U mg/kg DOWASHLAND CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Carbon Disulfide 0.0064 U mg/kg DOWASHLAND CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Chlorobenzene 0.0064 U mg/kg DOWASHLAND CAS-24-NW | 0.0064 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Bromodichloromethane 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Bromoform 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Bromomethane 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Carbon Disulfide 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Carbon Disulfide 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Chlorobethane 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Chlorobethane 0.0064 U mg/kg | 0.0064 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Bromoform 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Bromomethane 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Carbon Disulfide 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Carbon tetrachloride 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Chlorobenzene 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Chloroform 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Chloromethane 0.0064 U mg/kg <td>0.0064 FALSE</td> <td></td> | 0.0064 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Bromomethane 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Carbon Disulfide 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Carbon Disulfide 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Chlorobenzene 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Chlorobenzene 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Chlorobenzene 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Chlorobenzene 0.0064 U mg/kg < | 0.0064 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Carbon Disulfide 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Carbon tetrachloride 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Chlorobenzene 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Chlorobenzene 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Chloroform 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Chloroform 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Dibromochloromethane 0.0064 U mg/kg | 0.0064 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Carbon tetrachloride 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Chlorobenzene 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Chlorobenzene 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Chloroform 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Chloromethane 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Cist-1,2-DCE 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Ethylbenzene 0.0064 U mg/kg <td>0.0064 FALSE</td> <td></td> | 0.0064 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Chlorobenzene 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Chloroform 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Chloroform 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Chloroform 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Chloromethane 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Dibromochloromethane 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Ethylbenzene 0.0064 U mg/kg | 0.0064 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Chloroethane 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Chloroethane 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Chloromethane 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Dibromochloromethane 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Dibromochloromethane 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Ethylbenzene 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs MEK (2-Butanone) 0.032 U mg/kg <td>0.0064 FALSE</td> <td></td> <td></td> <td></td> <td></td> <td>Chlorobenzene</td> <td>6 VOCs</td> <td>6</td> <td>8/15/2003</td> <td>N</td> <td>SO</td> <td>CAS-24-NW-6</td> <td>CAS-24-NW</td> <td>DOWASHLAND</td> | 0.0064 FALSE | | | | | Chlorobenzene | 6 VOCs | 6 | 8/15/2003 | N | SO | CAS-24-NW-6 | CAS-24-NW | DOWASHLAND |
| DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Chloroform 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Chloromethane 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Dibromochloromethane 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Dibromochloromethane 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Ethylbenzene 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs hexane 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Methylene chloride 0.0066 B mg/kg | 0.0064 FALSE | | | U | 0.0064 | Chloroethane | 6 VOCs | 6 | 8/15/2003 | N | SO | CAS-24-NW-6 | CAS-24-NW | DOWASHLAND |
| DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Cis-1,2-DCE 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Dibromochloromethane 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs hexane 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs hexane 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs MEK (2-Butanone) 0.032 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Methylene chloride 0.0066 B mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Mlthylene chloride 0.0064 U mg/kg <td>0.0064 FALSE</td> <td></td> <td></td> <td>U</td> <td>0.0064</td> <td>Chloroform</td> <td>6 VOCs</td> <td>6</td> <td>8/15/2003</td> <td>N</td> <td>SO</td> <td>CAS-24-NW-6</td> <td>CAS-24-NW</td> <td>DOWASHLAND</td> | 0.0064 FALSE | | | U | 0.0064 | Chloroform | 6 VOCs | 6 | 8/15/2003 | N | SO | CAS-24-NW-6 | CAS-24-NW | DOWASHLAND |
| DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Dibromochloromethane 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Ethylbenzene 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs hexane 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs MEK (2-Butanone) 0.032 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Methylene chloride 0.0066 B mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs MlBK (Methyl isobutyl ketone) 0.032 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs PCE 0.0064 U mg/kg | 0.0064 FALSE | | mg/kg | U | 0.0064 | Chloromethane | 6 VOCs | 6 | 8/15/2003 | N | SO | CAS-24-NW-6 | CAS-24-NW | DOWASHLAND |
| DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Ethylbenzene 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs hexane 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Methylene chloride 0.0066 B mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Methylene chloride 0.0066 B mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs MlBK (Methyl isobutyl ketone) 0.032 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs PCE 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Propionitrile 0.0064 U mg/kg | 0.0064 FALSE | | mg/kg | U | 0.0064 | Cis-1,2-DCE | | | 8/15/2003 | | | CAS-24-NW-6 | CAS-24-NW | DOWASHLAND |
| DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs hexane 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs MEK (2-Butanone) 0.032 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Methylene chloride 0.0066 B mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs MIBK (Methyl isobutyl ketone) 0.032 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs PCE 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Propionitrile 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Styrene 0.0064 U mg/kg | 0.0064 FALSE | | mg/kg | U | 0.0064 | Dibromochloromethane | | | 8/15/2003 | | | CAS-24-NW-6 | CAS-24-NW | DOWASHLAND |
| DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs MEK (2-Butanone) 0.032 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Methylene chloride 0.0066 B mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs MIBK (Methyl isobutyl ketone) 0.032 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs PCE 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Propionitrile 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Styrene 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs TCE 0.0064 U mg/kg | 0.0064 FALSE | | mg/kg | U | 0.0064 | Ethylbenzene | | | | | | | | |
| DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Methylene chloridé 0.0066 B mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs MIBK (Methyl isobutyl ketone) 0.032 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs PCE 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Propionitrile 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Styrene 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs TCE 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs TCE 0.0064 U mg/kg | 0.0064 FALSE | | mg/kg | | | hexane | | | | | | | | |
| DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs MIBK (Methyl isobutyl ketone) 0.032 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs PCE 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Propionitrile 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Styrene 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs TCE 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs TCE 0.0064 U mg/kg | 0.032 FALSE | | mg/kg | | | | | | | | | | | |
| DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs PCE 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Propionitrile 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Styrene 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs TCE 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Toluene 0.0064 U mg/kg | 0.0064 TRUE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Propionitrile 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Styrene 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs TCE 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Toluene 0.0064 U mg/kg | 0.032 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Styrene 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs TCE 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Toluene 0.0064 U mg/kg | 0.0064 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs TĆE 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Toluene 0.0064 U mg/kg | 0.0064 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Toluene 0.0064 U mg/kg | 0.0064 FALSE | | | | | | | | | | | | | |
| | 0.0064 FALSE | | | | | | | | | | | | | |
| DOWASTLAND CAS-24-NW CAS-24-NW-0 SO N 8/15/2003 0 0 VOCS ITAIS-1.2-DCE 0.0064.0 min/kn | 0.0064 FALSE | | | | | | | | | | | | | |
| , and the second se | 0.0064 FALSE | | | | | | | | | | | | | |
| | 0.0064 FALSE 0.0064 FALSE | | | | | | | | | | | | | |
| , | 0.0064 FALSE 0.0064 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Vinyl chloride 0.0064 U mg/kg DOWASHLAND CAS-24-NW CAS-24-NW-6 SO N 8/15/2003 6 6 VOCs Xylenes, Total 0.0064 U mg/kg | 0.0064 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 GenChem Moisture 19 % | 0.0004 TALSE 0.1 TRUE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 GRG 2-Nitropropane 0.0062 U mg/kg | 0.0062 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 ORG 2-Nithyl/Methacylate 0.0062 U mg/kg | 0.0062 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 SVOCs Pentachloroethane 0.0062 U mg/kg | 0.0062 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs 1,1,1,2-Tetrachloroethane 0.0062 U mg/kg | 0.0062 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs 1,1,1-TCA 0.0062 U mg/kg | 0.0062 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs 1,1,1,2,2-Tetrachloroethane 0.0062 U mg/kg | 0.0062 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs 1,1,12-TCA 0.0062 U mg/kg | 0.0062 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs 1,1,2-trichloro-1,2,2-trifluoroethane 0.0062 U mg/kg | 0.0062 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs 1,1-DCA 0.0062 U mg/kg | 0.0062 FALSE | | 0 0 | | | | | | | N | | | | |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Site | n Reporting | 1 114 | Haite | O | Danule | | Lower Chemical | | Date | SampleT | | Commists | Ctation ID | C:4- |
|--|-------------------------|-------|-------|---|--------|---------------------------------------|----------------|---|-----------|---------|------|-------------|------------|------------|
| DOMASHLAND CAS-24-SW CAS-24-SW-6 SO N 81/52003 6 6 VOCs 1,2,3-Trichtorpropane 0.0062 U mg/kg | 0.0062 FALSE | Limit | | | | | | | | | | | | |
| DOMASHLAND CAS-24-SW | 0.0062 FALSE | | | | | | | | | - | | | | |
| DOWASHLAND CAS-24-SW | 0.0062 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW | 0.0062 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs 1.2-Dichloropropane 0.0662 U mg/kg | 0.0062 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW | 0.0062 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 81/5/2003 6 6 VOCs Acclone 0.088 B mg/kg | 0.0002 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 81/5/2003 6 6 VOCs Acrylonitrile 0.031 U mg/kg | 0.031 TRUE | | | | | | | | | | | | | |
| DOMASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 VOCs Acytonitrile 0.031 U mg/kg | 0.031 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Bromochormethane 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Bromochormethane 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Bromochormethane 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Bromochormethane 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Bromochormethane 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Carbon Disulfide 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Carbon Disulfide 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Carbon Disulfide 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Carbon Disulfide 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Chlorobenzene 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Chlorobenzene 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Chlorobenzene 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Chlorobenzene 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Chlorobenthane 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Chlorobenthane 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Chlorobenthane 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Chlorobenthane 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Chlorobenthane 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Chlorobenthane 0.0062 U mg/kg | 0.031 FALSE | | | | | | | | | | | | | |
| DOWASHLAND | 0.0062 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCS Bromodimal DOWASHLAND CAS-24-SW-6 SO N 8/15/2003 6 6 VOCS Bromoform DOWASHLAND CAS-24-SW-6 SO N 8/15/2003 6 6 VOCS Bromomethane DOWASHLAND CAS-24-SW-6 SO N 8/15/2003 6 6 VOCS Bromomethane DOWASHLAND CAS-24-SW-6 SO N 8/15/2003 6 6 VOCS Carbon Disulfide DOWASHLAND CAS-24-SW-6 SO N 8/15/2003 6 6 VOCS Carbon Disulfide DOWASHLAND CAS-24-SW-6 SO N 8/15/2003 6 6 VOCS Carbon tetrachloride DOWASHLAND CAS-24-SW-6 SO N 8/15/2003 6 6 VOCS Carbon tetrachloride DOWASHLAND CAS-24-SW-6 SO N 8/15/2003 6 6 VOCS Chlorother.zene DOWASHLAND CAS-24-SW-6 SO N 8/15/2003 6 6 VOCS Chlorother.zene DOWASHLAND CAS-24-SW-6 SO N 8/15/2003 6 6 VOCS Chlorother.zene DOWASHLAND CAS-24-SW-6 SO N 8/15/2003 6 6 VOCS Chlorother.zene DOWASHLAND CAS-24-SW-6 SO N 8/15/2003 6 6 VOCS Chlorother.zene DOWASHLAND CAS-24-SW-6 SO N 8/15/2003 6 6 VOCS Chlorother.zene DOWASHLAND CAS-24-SW-6 SO N 8/15/2003 6 6 VOCS Chlorother.zene DOWASHLAND CAS-24-SW-6 SO N 8/15/2003 6 6 VOCS Chlorother.zene DOWASHLAND CAS-24-SW-6 SO N 8/15/2003 6 6 VOCS Chlorother.zene DOWASHLAND CAS-24-SW-6 SO N 8/15/2003 6 6 VOCS Chlorother.zene DOWASHLAND CAS-24-SW-6 SO N 8/15/2003 6 6 VOCS Dibromochlorother.zene DOWASHLAND CAS-24-SW-6 SO N 8/15/2003 6 6 VOCS Dibromochlorother.zene DOWASHLAND CAS-24-SW-6 SO N 8/15/2003 6 6 VOCS Dibromochlorother.zene DOWASHLAND CAS-24-SW-6 SO N 8/15/2003 6 6 VOCS Dibromochlorother.zene DOWASHLAND CAS-24-SW-6 SO N 8/15/2003 6 6 VOCS Dibromochlorother.zene DOWASHLAND CAS-24-SW-6 SO N 8/15/2003 6 6 VOCS Dibromochlorother.zene DOWASHLAND CAS-24-SW-6 SO N 8/15/2003 6 6 VOCS Dibromochlorother.zene DOWASHLAND | 0.0062 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Bromoentmane 0.0062 U mg/kg | 0.0062 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Carbon Disufflide 0.0062 U mg/kg | 0.0062 FALSE | | | | | | | | | | | | | |
| DOMASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Carbon Disulfide 0.0062 U mg/kg | 0.0062 FALSE | | | | | | | | | | | | | |
| DOMASHLAND CAS-24-SW | 0.0062 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Chlorobenzene 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Chloroform 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Chloroform 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Chloroform 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Dibromochloromethane 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Elthylbenzene 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs MEK (2-Butanone) 0.031 U mg/kg | 0.0062 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Chloroethane 0.0062 U mg/kg | 0.0062 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW | 0.0062 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Chloromethane 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Cis-1,2-DCE 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Ethylbenzene 0.0062 U mg/kg DOWASHLAND CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Ethylbenzene 0.0062 U mg/kg DOWASHLAND CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs MEK (2-Butanone) 0.031 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs MIBK (Methyl isobutyl ketone) 0.031 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs PCE 0.0062 U mg/kg DOWASHLAND CA | 0.0062 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Dibromochloromethane 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Dibromochloromethane 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs hexane 0.0062 U mg/kg DOWASHLAND CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs hexane 0.001 U mg/kg DOWASHLAND CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Methylene chloride 0.001 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Methylene chloride 0.001 U mg/kg DOWASHLAND CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs MIBK (Methyl isobutyl ketone) 0.031 U mg/kg DOWASHLAND CAS-24-SW- | 0.0062 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Dibromochloromethane 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Eithylbenzene 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs MEK (2-Butanone) 0.031 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs MEK (2-Butanone) 0.031 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs MEK (Methyl isobutyl ketone) 0.031 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs PCE 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Propionitrile 0.006 | 0.0062 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Ethylbenzene 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs MEK (2-Butanone) 0.0031 U mg/kg DOWASHLAND CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs MEK (2-Butanone) 0.031 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs MEK (2-Butanone) 0.031 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs MIBK (Methyl isobutyl ketone) 0.031 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs PCE 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs TCE 0.0062 U mg/kg DOWAS | 0.0062 FALSE | | | | | , | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs hexane 0.0062 Umg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs MEK (2-Butanone) 0.031 Umg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Methylene chloride 0.0074 Bmg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs MIBK (Methyl isobutyl ketone) 0.031 Umg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs PCE 0.0062 Umg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Styrene 0.0062 Umg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Styrene 0.0062 Umg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N | 0.0062 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs MEK (2-Butanone) 0.031 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Methylene chloride 0.004 B mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs MIBK (Methyl isobutyl ketone) 0.031 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs PCE 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Propionitrille 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs TCE 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Toluene 0.0062 U mg/kg | 0.0062 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Methylene chloride 0.0074 B mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs MIBK (Methyl isobutyl ketone) 0.031 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs PCE 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Propionitrile 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Styrene 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs TCE 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs TCE 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs TCE 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs TCE 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Toluene 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Trans-1,2-DCE 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Trichlorofluoromethane 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Vinyl Acetate 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Vinyl Acetate 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Vinyl Acetate 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Vinyl Acetate 0.0062 U mg/kg DOWASHLAND CAS-24-WW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Vinyl Acetate 0.0062 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 ORG Wolsture 18 % DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 ORG 2-Nitropropane 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 ORG 2-Nitropropane 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 ORG Pentachloroethane 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 OVCs 1,1,1,2-Tetrachloroethane 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 OVCs 1,1,2-Tetrachloroethane 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 OVCs 1,1,2-Tetrachloroethane 0.0061 U mg | 0.031 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs MIBK (Methyl isobutyl ketone) 0.031 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs PCE 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs PCE 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Styrene 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs TCE 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs trans-1,2-DCE 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Vinyl Acetate 0.0062 U mg/kg | 0.0062 TRUE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs PCE 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Propionitrile 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Styrene 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs TCE 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Toluene 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Trichlorofluoromethane 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Vinyl chloride 0.0062 U mg/kg D | 0.031 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Propionitrile 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Styrene 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs TCE 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Toluene 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs trans-1,2-DCE 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Trichlorofluoromethane 0.0062 U mg/kg DOWASHLAND CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Vinyl chloride 0.0062 U mg/kg DOWASHLAND | 0.0062 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Styrene 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs TCE 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Toluene 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs trans-1,2-DCE 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs trans-1,2-DCE 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Vinyl chetate 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Xylenes, Total 0.0062 U mg/kg | 0.0062 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs TĆE 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Toluene 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs trans-1,2-DCE 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Trichlorofluoromethane 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Vinyl Acetate 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Vinyl Acetate 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Vinyl chloride 0.0062 U mg/kg <t< td=""><td>0.0062 FALSE</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<> | 0.0062 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Toluene 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs trans-1,2-DCE 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Trichlorofluoromethane 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Vinyl chloride 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Vinyl chloride 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Xylenes, Total 0.0062 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 GRChen Moisture 18 % | 0.0062 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs trans-1,2-DCE 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Trichlorofluoromethane 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Vinyl chloride 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Vinyl chloride 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Xylenes, Total 0.0062 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 GenChem Moisture 18 % DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 ORG Methyl Methacrylate 0.0061 U mg/kg < | 0.0062 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Trichlorofluoromethane 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Vinyl Acetate 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Vinyl chloride 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Xylenes, Total 0.0062 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 GenChem Moisture 18 % DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 ORG 2-Nitropropane 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 SVOCs Pentachloroethane 0.0061 U mg/kg </td <td>0.0062 FALSE</td> <td></td> <td></td> <td></td> <td></td> <td>trans-1.2-DCE</td> <td>6 VOCs</td> <td>6</td> <td></td> <td>J</td> <td>SO 1</td> <td></td> <td></td> <td></td> | 0.0062 FALSE | | | | | trans-1.2-DCE | 6 VOCs | 6 | | J | SO 1 | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Vinyl Acetate 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Vinyl chloride 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Xylenes, Total 0.0062 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 GenChem Moisture 18 % DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 ORG 2-Nitropropane 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 ORG Methyl Methacrylate 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,1,2-Tetrachloroethane 0.0061 U mg/kg | 0.0062 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Vinyl chloride 0.0062 U mg/kg DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Xylenes, Total 0.0062 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 GenChem Moisture 18 % DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 ORG 2-Nitropropane 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 ORG Methyl Methacrylate 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 SVOCs Pentachloroethane 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,1,2-Tetrachloroethane 0.0061 U mg/kg <td>0.0062 FALSE</td> <td></td> | 0.0062 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-SW CAS-24-SW-6 SO N 8/15/2003 6 6 VOCs Xylenes, Total 0.0062 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 GenChem Moisture 18 % DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 ORG 2-Nitropropane 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 ORG Methyl Methacrylate 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 SVOCs Pentachloroethane 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,1-TCA 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,1-TCA 0.0061 U mg/kg | 0.0062 FALSE | | | | | | 6 VOCs | | | 1 | SO 1 | | CAS-24-SW | DOWASHLAND |
| DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 GenChem Moisture 18 % DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 ORG 2-Nitropropane 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 ORG Methyl Methacrylate 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs Pentachloroethane 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,1,2-Tetrachloroethane 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,1-TCA 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,2-TcA 0.0061 U mg/kg | 0.0062 FALSE | | | | | | | 6 | | 1 | SO 1 | | | |
| DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 ORG 2-Nitropropane 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 ORG Methyl Methacrylate 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs Pentachloroethane 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,1,2-Tetrachloroethane 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,1-TCA 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,2-Tetrachloroethane 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,2-TcA 0.0061 U <t< td=""><td>0.1 TRUE</td><td></td><td></td><td></td><td>18</td><td></td><td></td><td>6</td><td></td><td>1</td><td>SO I</td><td>CAS-24-WW-6</td><td>CAS-24-WW</td><td>DOWASHLAND</td></t<> | 0.1 TRUE | | | | 18 | | | 6 | | 1 | SO I | CAS-24-WW-6 | CAS-24-WW | DOWASHLAND |
| DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 ORG Methyl Methacrylate 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs Pentachloroethane 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,1-TCA 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,1-TCA 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,2-TCA 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,2-TCA 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,2-TCA 0.0061 U mg/kg | 0.0061 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 SVOCs Pentachloroethane 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,1,2-Tetrachloroethane 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,1-TCA 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,2-Tetrachloroethane 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,2-TCA 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,2-TCA 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,2-trichloro-1,2,2-trifluoroethane 0.0061 U | 0.0061 FALSE | | | | | | 6 ORG | | | 1 | | | | DOWASHLAND |
| DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,1,2-Tetrachloroethane 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,1-TCA 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,2-Tetrachloroethane 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,2-TCA 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,2-TCA 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,2-Tchaloro-1,2,2-trifluoroethane 0.0061 U mg/kg | 0.0061 FALSE | | | | 0.0061 | | 6 SVOCs | 6 | 8/15/2003 | 1 | SO I | CAS-24-WW-6 | CAS-24-WW | DOWASHLAND |
| DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,1-TCA 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,2,2-Tetrachloroethane 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,2-TCA 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,2-trichloro-1,2,2-trifluoroethane 0.0061 U mg/kg | 0.0061 FALSE | | | | 0.0061 | 1,1,1,2-Tetrachloroethane | 6 VOCs | 6 | 8/15/2003 | 1 | 1 OS | CAS-24-WW-6 | CAS-24-WW | DOWASHLAND |
| DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,2,2-Tetrachloroethane 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,2-TCA 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,2-trichloro-1,2,2-trifluoroethane 0.0061 U mg/kg | 0.0061 FALSE | | | | 0.0061 | 1.1.1-TCA | 6 VOCs | 6 | 8/15/2003 | 1 | 1 OS | CAS-24-WW-6 | CAS-24-WW | DOWASHLAND |
| DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,2-TCA 0.0061 U mg/kg DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,2-trifluoroethane 0.0061 U mg/kg | 0.0061 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1,2-trifluoro-1,2,2-trifluoroethane 0.0061 U mg/kg | 0.0061 FALSE | | | | | | | | | | | | | |
| | 0.0061 FALSE | | | | 0.0061 | 1.1.2-trichloro-1.2.2-trifluoroethane | 6 VOCs | 6 | | 1 | SO 1 | CAS-24-WW-6 | CAS-24-WW | DOWASHLAND |
| | 0.0061 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,1-DCE 0.0061 U mg/kg | 0.0061 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,2,3-Trichloropropane 0.0061 U mg/kg | 0.0061 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-WV CAS-24-WV-6 SO N 8/15/2003 6 6 VOCs 1,2,4-Trichlorobenzene 0.0061 U mg/kg | 0.0061 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,2,4-Trimethylbenzene 0.0061 U mg/kg | 0.0061 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,2-DCA 0.0061 U mg/kg | 0.0061 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 1,2-Dichloropropane 0.0061 U mg/kg | 0.0061 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs 2-Hexanone 0.03 U mg/kg | 0.0001 FALSE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs Acetone 0.084 B mg/kg | 0.03 TRUE | | | | | | | | | | | | | |
| DOWASHLAND CAS-24-WW CAS-24-WW-6 SO N 8/15/2003 6 6 VOCs Actolle 0.034 B nights 0 | 0.03 TRUE 0.03 FALSE | | | | | | | | | | | | | |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemic | 1 | | | Detection | Reporting | |
|--------------------------|------------------------|----------------------------|----------|---------|------------------------|--------|--------------|---|----------------------|------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifie | r Units | Limit | Limit | Detected |
| DOWASHLAND | CAS-24-WW | CAS-24-WW-6 | SO | N | 8/15/2003 | 6 | 6 VOCs | Acrylonitrile | 0.03 U | mg/kg | Liiiii | | FALSE |
| DOWASHLAND | CAS-24-WW | CAS-24-WW-6 | so | N | 8/15/2003 | 6 | | Benzene | 0.0061 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-WW | CAS-24-WW-6 | so | N | 8/15/2003 | 6 | 6 VOCs | Bromochloromethane | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | CAS-24-WW | CAS-24-WW-6 | so | N | 8/15/2003 | 6 | 6 VOCs | Bromodichloromethane | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | CAS-24-WW | CAS-24-WW-6 | SO | N | 8/15/2003 | 6 | 6 VOCs | Bromoform | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | CAS-24-WW | CAS-24-WW-6 | SO | N | 8/15/2003 | 6 | 6 VOCs | Bromomethane | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | CAS-24-WW | CAS-24-WW-6 | SO | N | 8/15/2003 | 6 | | Carbon Disulfide | 0.0061 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-WW | CAS-24-WW-6 | SO | N | 8/15/2003 | 6 | 6 VOCs | Carbon tetrachloride | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | CAS-24-WW | CAS-24-WW-6 | SO | N | 8/15/2003 | 6 | | Chlorobenzene | 0.0061 U | mg/kg | | 0.0061 | FALSE |
| DOWASHLAND | CAS-24-WW | CAS-24-WW-6 | so | N | 8/15/2003 | 6 | | Chloroethane | 0.0061 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-WW | CAS-24-WW-6 | so | N | 8/15/2003 | 6 | | Chloroform | 0.0061 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-WW | CAS-24-WW-6 | SO | N | 8/15/2003 | 6 | | Chloromethane | 0.0061 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-WW | CAS-24-WW-6 | SO | N | 8/15/2003 | 6 | | Cis-1,2-DCE | 0.0061 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-WW | CAS-24-WW-6 | SO | N | 8/15/2003 | 6 | | Dibromochloromethane | 0.0061 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-WW | CAS-24-WW-6 | so | N | 8/15/2003 | 6 | | Ethylbenzene | 0.0061 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-WW | CAS-24-WW-6 | SO | N | 8/15/2003 | 6 | | hexane | 0.0061 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-WW | CAS-24-WW-6 | SO | N | 8/15/2003 | 6 | | MEK (2-Butanone) | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-WW | CAS-24-WW-6 | so | N | 8/15/2003 | 6 | | Methylene chloride | 0.0071 B | mg/kg | | 0.0061 | |
| DOWASHLAND | CAS-24-WW | CAS-24-WW-6 | SO | N | 8/15/2003 | 6 | | MIBK (Methyl isobutyl ketone) | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-WW | CAS-24-WW-6 | SO | N | 8/15/2003 | 6 | | PCE | 0.0061 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-WW | CAS-24-WW-6 | SO | N | 8/15/2003 | 6 | | Propionitrile | 0.0061 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-WW | CAS-24-WW-6 | SO | N | 8/15/2003 | 6 | | Styrene | 0.0061 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-WW | CAS-24-WW-6 | SO | N | 8/15/2003 | 6 | | TCE | 0.0061 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-WW | CAS-24-WW-6 | SO | N N | 8/15/2003 | 6 | | Toluene | 0.0061 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | CAS-24-WW CAS-24-WW | CAS-24-WW-6 CAS-24-WW-6 | SO SO | N N | 8/15/2003 8/15/2003 | 6 6 | | trans-1,2-DCE Trichlorofluoromethane | 0.0061 U 0.0061 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | CAS-24-WW | CAS-24-WW-6 | SO | N N | 8/15/2003 | 6 | | Vinyl Acetate | 0.0061 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-WW | CAS-24-WW-6 | SO | N | 8/15/2003 | 6 | | Vinyl chloride | 0.0061 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-24-WW | CAS-24-WW-6 | SO | N | 8/15/2003 | 6 | 6 VOCs | Xvlenes. Total | 0.0061 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-24-WW-6 CAS-31-EW-6 | SO | N | 8/15/2003 | 6 | | | 17 | mg/kg % | | | TRUE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N | 8/15/2003 | 6 | | 2-Nitropropane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N | 8/15/2003 | 6 | | Methyl Methacrylate | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N | 8/15/2003 | 6 | | Pentachloroethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N | 8/15/2003 | 6 | | 1.1.1.2-Tetrachloroethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N | 8/15/2003 | 6 | | 1,1,1-TCA | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N | 8/15/2003 | 6 | | 1,1,2,2-Tetrachloroethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N | 8/15/2003 | 6 | | 1,1,2-TCA | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N | 8/15/2003 | 6 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0062 | mg/kg | | | TRUE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N | 8/15/2003 | 6 | | 1,1-DCA | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N | 8/15/2003 | 6 | | 1,1-DCE | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | so | N | 8/15/2003 | 6 | | 1,2,3-Trichloropropane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | so | N | 8/15/2003 | 6 | 6 VOCs | 1,2,4-Trichlorobenzene | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | so | N | 8/15/2003 | 6 | | 1,2,4-Trimethylbenzene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | so | N | 8/15/2003 | 6 | 6 VOCs | 1,2-DCA | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | so | N | 8/15/2003 | 6 | 6 VOCs | 1,2-Dichloropropane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | so | N | 8/15/2003 | 6 | 6 VOCs | 2-Hexanone | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N | 8/15/2003 | 6 | 6 VOCs | Acetone | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | so | N | 8/15/2003 | 6 | 6 VOCs | Acrolein | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N | 8/15/2003 | 6 | | Acrylonitrile | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N | 8/15/2003 | 6 | | Benzene | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N | 8/15/2003 | 6 | | Bromochloromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | so | N | 8/15/2003 | 6 | | Bromodichloromethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N | 8/15/2003 | 6 | | Bromoform | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | so | N | 8/15/2003 | 6 | | Bromomethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | so | N | 8/15/2003 | 6 | | Carbon Disulfide | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N | 8/15/2003 | 6 | | Carbon tetrachloride | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N | 8/15/2003 | 6 | 6 VOCs | Chlorobenzene | 0.006 U | mg/kg | | 0.006 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower | Chemical | | | | Detection | Reporting | |
|--------------------------|------------------------|----------------------------|----------|---------|------------------------|--------|-------|----------------|---|----------------------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | уре | Collected | Depth | Depth | Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N | 8/15/2003 | 6 | . 6 | VOCs | Chloroethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N | 8/15/2003 | 6 | | VOCs | Chloroform | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N | 8/15/2003 | 6 | | VOCs | Chloromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N | 8/15/2003 | 6 | | VOCs | Cis-1,2-DCE | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N | 8/15/2003 | 6 | | VOCs | Dibromochloromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N | 8/15/2003 | 6 | | VOCs | Ethylbenzene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N | 8/15/2003 | 6 | | VOCs | hexane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N | 8/15/2003 | 6 | | VOCs | MEK (2-Butanone) | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N | 8/15/2003 | 6 | | VOCs | Methylene chloride | 0.016 | mg/kg | | | TRUE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N | 8/15/2003 | 6 | | VOCs | MIBK (Methyl isobutyl ketone) | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N | 8/15/2003 | 6 | | VOCs | PCE | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N | 8/15/2003 | 6 | | VOCs | Propionitrile | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N | 8/15/2003 | 6 | | VOCs | Styrene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N | 8/15/2003 | 6 | | VOCs | TCE | 0.0088 | mg/kg | | | TRUE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N | 8/15/2003 | 6 | | VOCs | Toluene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N | 8/15/2003 | 6 | | VOCs | trans-1,2-DCE | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N N | 8/15/2003 | 6 | | VOCs | Trichlorofluoromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | | 8/15/2003 | 6 | | VOCs | Vinyl Acetate | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | N N | 8/15/2003 | 6 | | VOCs | Vinyl chloride | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-EW | CAS-31-EW-6 | SO | | 8/15/2003 | 6 | | VOCs | Xylenes, Total | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | CAS-31-NW CAS-31-NW | CAS-31-NW-6 CAS-31-NW-6 | SO SO | N N | 8/15/2003 | 6 6 | | GenChem ORG | Moisture | 13 | % | | | TRUE |
| DOWASHLAND | CAS-31-NW CAS-31-NW | CAS-31-NW-6 | SO | N N | 8/15/2003 8/15/2003 | 6 | | ORG | 2-Nitropropane Methyl Methacrylate | 0.0057 U 0.0057 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | | 6 | | SVOCs | | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-31-NW CAS-31-NW | CAS-31-NW-6 | SO | N N | 8/15/2003 8/15/2003 | 6 | | VOCs | Pentachloroethane 1,1,1,2-Tetrachloroethane | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | | VOCs VOCs | 1.1.1-TCA | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | | VOCs VOCs | 1,1,2,2-Tetrachloroethane | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | | VOCs VOCs | 1,1,2-TCA | 0.0057 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | | VOCs VOCs | 1.1.2-trichloro-1.2.2-trifluoroethane | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | | VOCs VOCs | 1.1-DCA | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | | VOCs | 1.1-DCE | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | | VOCs | 1,2,3-Trichloropropane | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | | VOCs | 1,2,4-Trichlorobenzene | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | | VOCs | 1,2,4-Trimethylbenzene | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | | VOCs | 1,2-DCA | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | | VOCs | 1,2-Dichloropropane | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | | VOCs | 2-Hexanone | 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | | VOCs | Acetone | 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | | VOCs | Acrolein | 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | | VOCs | Acrylonitrile | 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | | VOCs | Benzene | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | 6 | VOCs | Bromochloromethane | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | | VOCs | Bromodichloromethane | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | so | N | 8/15/2003 | 6 | 6 | VOCs | Bromoform | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | | VOCs | Bromomethane | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | | VOCs | Carbon Disulfide | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | 6 | VOCs | Carbon tetrachloride | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | 6 | VOCs | Chlorobenzene | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | 6 | VOCs | Chloroethane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | 6 | VOCs | Chloroform | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | | VOCs | Chloromethane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | 6 | VOCs | Cis-1,2-DCE | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | 6 | VOCs | Dibromochloromethane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | | VOCs | Ethylbenzene | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | 6 | VOCs | hexane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | | VOCs | MEK (2-Butanone) | 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | 6 | VOCs | Methylene chloride | 0.014 | mg/kg | | 0.0057 | TRUE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower | Chemical | | | | Detection | Reporting | |
|--------------------------|------------------------|----------------------------|----------|---------|------------------------|--------|-------|------------------|--|--------------------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth | | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | | 3 VOCs | MIBK (Methyl isobutyl ketone) | 0.029 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | 6 | 6 VOCs | PCE | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | 6 | 5 VOCs | Propionitrile | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | | 5 VOCs | Styrene | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | | 5 VOCs | TCE | 0.0065 | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | | 5 VOCs | Toluene | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | | 6 VOCs | trans-1,2-DCE | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | | 6 VOCs | Trichlorofluoromethane | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | | 6 VOCs | Vinyl Acetate | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | | 6 VOCs | Vinyl chloride | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-31-NW | CAS-31-NW-6 | SO | N | 8/15/2003 | 6 | | S VOCs | Xylenes, Total | 0.0057 U | mg/kg | | 0.0057 | |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | | GenChem | Moisture | 17 | % | | | TRUE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | | ORG | 2-Nitropropane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 CAS-31-WW-6 | SO SO | N N | 8/15/2003 | 6 6 | | ORG SVOCs | Methyl Methacrylate | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N N | 8/15/2003 | 6 | | S VOCs | Pentachloroethane | 0.006 U 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-WW CAS-31-WW | CAS-31-WW-6 | SO | N N | 8/15/2003 8/15/2003 | 6 | | S VOCs | 1,1,1,2-Tetrachloroethane 1,1,1-TCA | 0.006 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | | VOCs VOCs | 1,1,2,2-Tetrachloroethane | 0.006 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | | VOCs VOCs | 1.1.2-TCA | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | | VOCs VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | | VOCs | 1.1-DCA | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | | VOCs | 1,1-DCE | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | | S VOCs | 1,2,3-Trichloropropane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | | 6 VOCs | 1,2,4-Trichlorobenzene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | so | N | 8/15/2003 | 6 | | S VOCs | 1,2,4-Trimethylbenzene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | | S VOCs | 1,2-DCA | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | 6 | 6 VOCs | 1,2-Dichloropropane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | (| 6 VOCs | 2-Hexanone | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | (| 6 VOCs | Acetone | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | | 5 VOCs | Acrolein | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | | 5 VOCs | Acrylonitrile | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | | 5 VOCs | Benzene | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | | 5 VOCs | Bromochloromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | | 5 VOCs | Bromodichloromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | | 5 VOCs | Bromoform | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | | 6 VOCs | Bromomethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | | 6 VOCs | Carbon Disulfide | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | | 5 VOCs | Carbon tetrachloride | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | | S VOCs | Chlorobenzene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | | S VOCs | Chloroethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | CAS-31-WW CAS-31-WW | CAS-31-WW-6 | SO SO | N N | 8/15/2003 | 6 | | S VOCs | Chlorosom | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 CAS-31-WW-6 | SO | N N | 8/15/2003 8/15/2003 | 6 6 | | 6 VOCs 6 VOCs | Chloromethane Cis-1,2-DCE | 0.006 U 0.006 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | | VOCs VOCs | Dibromochloromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | | VOCs VOCs | Ethylbenzene | 0.006 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | | VOCs VOCs | hexane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | | VOCs VOCs | MEK (2-Butanone) | 0.000 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | | VOCs | Methylene chloride | 0.014 | mg/kg | | 0.006 | |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | | VOCs | MIBK (Methyl isobutyl ketone) | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | | VOCs | PCE | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | | VOCs | Propionitrile | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | | S VOCs | Styrene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | | S VOCs | TCE | 0.0067 | mg/kg | | 0.006 | |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | | S VOCs | Toluene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | | 3 VOCs | trans-1,2-DCE | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | | 5 VOCs | Trichlorofluoromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | 6 | 3 VOCs | Vinyl Acetate | 0.006 U | mg/kg | | 0.006 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|------------|------------|-------------|--------|---------|-----------|-------|----------------|---------------------------------------|------------------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | SO | N | 8/15/2003 | 6 | 6 VOCs | Vinyl chloride | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-31-WW | CAS-31-WW-6 | so | N | 8/15/2003 | 6 | 6 VOCs | Xylenes, Total | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | 4 GenChem | Moisture | 19 | % | | 0.1 | TRUE |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | 4 ORG | 2-Nitropropane | 0.0062 U | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | 4 ORG | Methyl Methacrylate | 0.0062 U | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | 4 SVOCs | Pentachloroethane | 0.0062 U | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | 1,1,1,2-Tetrachloroethane | 0.0062 U | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | 1,1,1-TCA | 0.0062 U | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | 1,1,2,2-Tetrachloroethane | 0.0062 U | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | 1,1,2-TCA | 0.0062 U | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0062 U | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | 1,1-DCA | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | 1,1-DCE | 0.0062 U | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | 1,2,3-Trichloropropane | 0.0062 U | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | 1,2,4-Trichlorobenzene | 0.0062 U | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | | 1,2,4-Trimethylbenzene | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | | 1,2-DCA | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | 1,2-Dichloropropane | 0.0062 U | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | | 2-Hexanone | 0.031 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | Acetone | 0.038 | mg/kg | | 0.031 | TRUE |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | | Acrolein | 0.031 U | mg/kg | | 0.031 | FALSE |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | so | N | 8/15/2003 | 4 | | Acrylonitrile | 0.031 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | so | N | 8/15/2003 | 4 | 4 VOCs | Benzene | 0.0062 U | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | | Bromochloromethane | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | so | N | 8/15/2003 | 4 | 4 VOCs | Bromodichloromethane | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | so | N | 8/15/2003 | 4 | | Bromoform | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | Bromomethane | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | so | N | 8/15/2003 | 4 | | Carbon Disulfide | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | so | N | 8/15/2003 | 4 | 4 VOCs | Carbon tetrachloride | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | | Chlorobenzene | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | so | N | 8/15/2003 | 4 | 4 VOCs | Chloroethane | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | | Chloroform | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | | Chloromethane | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | | Cis-1,2-DCE | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | | Dibromochloromethane | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | so | N | 8/15/2003 | 4 | | Ethylbenzene | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | | hexane | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | | MEK (2-Butanone) | 0.031 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | | Methylene chloride | 0.012 | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | | MIBK (Methyl isobutyl ketone) | 0.031 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | PCE | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | Propionitrile | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | | Styrene | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | | TCE | 0.0081 | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | so | N | 8/15/2003 | 4 | | Toluene | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | trans-1,2-DCE | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | so | N | 8/15/2003 | 4 | | Trichlorofluoromethane | 0.011 | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | Vinyl Acetate | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | so | N | 8/15/2003 | 4 | 4 VOCs | Vinyl chloride | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-35-EW | CAS-35-EW-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | Xylenes, Total | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | | Moisture | 16 | % | | | TRUE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | so | N | 8/15/2003 | 4 | | 2-Nitropropane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | | Methyl Methacrylate | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | 4 SVOCs | Pentachloroethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | so | N | 8/15/2003 | 4 | | 1,1,1,2-Tetrachloroethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | 1,1,1-TCA | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | 1,1,2,2-Tetrachloroethane | 0.006 U | mg/kg | | 0.006 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|------------|------------|--------------|--------|---------|-----------|-------|----------------|---------------------------------------|------------------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | 1,1,2-TCA | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | 1,1-DCA | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | | 1,1-DCE | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | 1,2,3-Trichloropropane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | 1,2,4-Trichlorobenzene | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | | 1,2,4-Trimethylbenzene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | 1,2-DCA | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | | 1,2-Dichloropropane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | 2-Hexanone | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | | Acetone | 0.072 | mg/kg | | | TRUE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | Acrolein | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | | Acrylonitrile | 0.03 U | mg/kg | | 0.03 | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | | Benzene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | | Bromochloromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | | Bromodichloromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | | Bromoform | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | | Bromomethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | | Carbon Disulfide | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | | Carbon tetrachloride | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | | Chlorobenzene | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | | Chloroethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | | Chloroform | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | | Chloromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | Cis-1,2-DCE | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | | Dibromochloromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | Ethylbenzene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | | hexane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | MEK (2-Butanone) | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | | Methylene chloride | 0.014 | mg/kg | | 0.006 | |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | 4 VOCs | MIBK (Methyl isobutyl ketone) | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | | PCE | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | | Propionitrile | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | | Styrene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | | TCE | 0.02 | mg/kg | | 0.006 | |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | | Toluene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | | trans-1,2-DCE | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | | Trichlorofluoromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | | Vinyl Acetate | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | | Vinyl chloride | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-35-NW | CAS-35-NW-4 | SO | N | 8/15/2003 | 4 | | Xylenes, Total | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | | Moisture | 16 | % | | | TRUE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | | 2-Nitropropane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | | Methyl Methacrylate | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | | Pentachloroethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | 1,1,1,2-Tetrachloroethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | | 1,1,1-TCA | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | | 1,1,2,2-Tetrachloroethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | | 1,1,2-TCA | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | | 1,1-DCA | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | | 1,1-DCE | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | | 1,2,3-Trichloropropane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | 1,2,4-Trichlorobenzene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | | 1,2,4-Trimethylbenzene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | | 1,2-DCA | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | 1,2-Dichloropropane | 0.006 U | mg/kg | | 0.006 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower Chemica | | | | Detection | Reporting | |
|--------------------------|------------------------|------------------------------|----------|---------|------------------------|----------|---------------|---|----------------------|----------------|-----------|------------------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | | 2-Hexanone | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | | Acetone | 0.034 | mg/kg | | | TRUE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | | Acrolein | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | | Acrylonitrile | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | | Benzene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | | Bromochloromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | | Bromodichloromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Bromoform | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | | Bromomethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Carbon Disulfide | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW CAS-51-EW | CAS-51-EW-10 | SO SO | N N | 8/15/2003 | 10 10 | | Carbon tetrachloride | 0.006 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND DOWASHLAND | CAS-51-EW CAS-51-EW | CAS-51-EW-10 CAS-51-EW-10 | SO | N N | 8/15/2003 8/15/2003 | 10 | | Chlorobenzene Chloroethane | 0.006 U 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | | Chloroform | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | | Chloromethane | 0.006 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | | Cis-1.2-DCE | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | | Dibromochloromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | | Ethylbenzene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | | hexane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | | MEK (2-Butanone) | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | | Methylene chloride | 0.0075 | mg/kg | | 0.006 | |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | | MIBK (Methyl isobutyl ketone) | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | so | N | 8/15/2003 | 10 | 10 VOCs | PCE | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | so | N | 8/15/2003 | 10 | 10 VOCs | Propionitrile | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Styrene | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | | TCE | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Toluene | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | | trans-1,2-DCE | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Trichlorofluoromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | | Vinyl Acetate | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | | Vinyl chloride | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-EW | CAS-51-EW-10 | SO | N | 8/15/2003 | 10 | | Xylenes, Total | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | | | 19 | % " | | | TRUE |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | | 2-Nitropropane | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND DOWASHLAND | CAS-51-NW CAS-51-NW | CAS-51-NW-10 CAS-51-NW-10 | SO | N N | 8/15/2003 | 10 | | Methyl Methacrylate | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-51-NW CAS-51-NW | CAS-51-NW-10 | SO SO | N N | 8/15/2003 8/15/2003 | 10 10 | | Pentachloroethane 1,1,1,2-Tetrachloroethane | 0.0062 U 0.0062 U | mg/kg | | 0.0062 0.0062 | |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | | 1,1,1-TCA | 0.0062 U | mg/kg mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | | 1,1,2,2-Tetrachloroethane | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | | 1,1,2,TCA | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | | 1,1-DCA | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | | 1.1-DCE | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | | 1,2,3-Trichloropropane | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | | 1,2,4-Trichlorobenzene | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | so | N | 8/15/2003 | 10 | 10 VOCs | 1,2,4-Trimethylbenzene | 0.0062 U | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | 1,2-DCA | 0.0062 U | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | 1,2-Dichloropropane | 0.0062 U | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | | 2-Hexanone | 0.031 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Acetone | 0.031 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | | Acrolein | 0.031 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | | Acrylonitrile | 0.031 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | | Benzene | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Bromochloromethane | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | | Bromodichloromethane | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | | Bromoform | 0.0062 U | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Bromomethane | 0.0062 U | mg/kg | | 0.0062 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower Chemic | al | | | | Detection | Reporting | |
|--------------------------|------------------------|------------------------------|----------|---------|------------------------|----------|--------------------|---------------------------------------|----------------------|----------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | | Result Q | ualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Carbon Disulfide | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Carbon tetrachloride | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Chlorobenzene | 0.0062 U | | mg/kg | | 0.0062 | FALSE |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Chloroethane | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Chloroform | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Chloromethane | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Cis-1,2-DCE | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Dibromochloromethane | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Ethylbenzene | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | hexane | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | MEK (2-Butanone) | 0.031 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N N | 8/15/2003 | 10 | 10 VOCs | Methylene chloride | 0.01 | | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N N | 8/15/2003 | 10 | 10 VOCs | MIBK (Methyl isobutyl ketone) PCE | 0.031 U | | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | CAS-51-NW CAS-51-NW | CAS-51-NW-10 CAS-51-NW-10 | SO SO | N N | 8/15/2003 8/15/2003 | 10 10 | 10 VOCs 10 VOCs | | 0.0062 U 0.0062 U | | mg/kg | | | FALSE FALSE |
| DOWASHLAND | CAS-51-NW CAS-51-NW | CAS-51-NW-10 | SO | N N | 8/15/2003 | 10 | 10 VOCs | Propionitrile Styrene | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | TCE | 0.0062 0 | | mg/kg | | 0.0062 | |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Toluene | 0.0062 U | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | trans-1.2-DCE | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Trichlorofluoromethane | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Vinyl Acetate | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Vinyl chloride | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-NW | CAS-51-NW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Xylenes, Total | 0.0062 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-SW | CAS-51-SW-10 | SO | N | 8/15/2003 | 10 | 10 GenChe | | 16 | | % | | | TRUE |
| DOWASHLAND | CAS-51-SW | CAS-51-SW-10 | SO | N | 8/15/2003 | 10 | 10 ORG | 2-Nitropropane | 0.006 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-SW | CAS-51-SW-10 | SO | N | 8/15/2003 | 10 | 10 ORG | Methyl Methacrylate | 0.006 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-SW | CAS-51-SW-10 | so | N | 8/15/2003 | 10 | 10 SVOCs | Pentachloroethane | 0.006 U | | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CAS-51-SW | CAS-51-SW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | 1,1,1,2-Tetrachloroethane | 0.006 U | | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CAS-51-SW | CAS-51-SW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | 1,1,1-TCA | 0.006 U | | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CAS-51-SW | CAS-51-SW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | 1,1,2,2-Tetrachloroethane | 0.006 U | | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CAS-51-SW | CAS-51-SW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | 1,1,2-TCA | 0.006 U | | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CAS-51-SW | CAS-51-SW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.006 U | | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CAS-51-SW | CAS-51-SW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | 1,1-DCA | 0.006 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-SW | CAS-51-SW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | 1,1-DCE | 0.006 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-SW | CAS-51-SW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | 1,2,3-Trichloropropane | 0.006 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-SW | CAS-51-SW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | 1,2,4-Trichlorobenzene | 0.006 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-SW | CAS-51-SW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | 1,2,4-Trimethylbenzene | 0.006 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-SW | CAS-51-SW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | 1,2-DCA | 0.006 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-SW | CAS-51-SW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | 1,2-Dichloropropane | 0.006 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-SW | CAS-51-SW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | 2-Hexanone | 0.03 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-SW | CAS-51-SW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Acetone | 0.047 | | mg/kg | | | TRUE |
| DOWASHLAND | CAS-51-SW | CAS-51-SW-10 | SO SO | N N | 8/15/2003 | 10 | 10 VOCs | Acrolein | 0.03 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-SW | CAS-51-SW-10 | | N N | 8/15/2003 | 10 | 10 VOCs | Acrylonitrile | 0.03 U | | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | CAS-51-SW CAS-51-SW | CAS-51-SW-10 CAS-51-SW-10 | SO SO | N N | 8/15/2003 8/15/2003 | 10 10 | 10 VOCs 10 VOCs | Benzene Bromochloromethane | 0.006 U 0.006 U | | mg/kg | | | FALSE FALSE |
| DOWASHLAND | CAS-51-SW CAS-51-SW | CAS-51-SW-10 | SO | N N | 8/15/2003 | 10 | 10 VOCs | Bromodichloromethane | 0.006 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-SW | CAS-51-SW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Bromoform | 0.006 U | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-SW | CAS-51-SW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Bromomethane | 0.006 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-SW | CAS-51-SW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Carbon Disulfide | 0.006 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-SW | CAS-51-SW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Carbon bisulide Carbon tetrachloride | 0.006 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-SW | CAS-51-SW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Chlorobenzene | 0.006 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-SW | CAS-51-SW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Chloroethane | 0.006 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-SW | CAS-51-SW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Chloroform | 0.006 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-SW | CAS-51-SW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Chloromethane | 0.006 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-SW | CAS-51-SW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Cis-1,2-DCE | 0.006 U | | mg/kg | | | FALSE |
| DOWASHLAND | CAS-51-SW | CAS-51-SW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Dibromochloromethane | 0.006 U | | mg/kg | | | FALSE |
| DOWAGILAND | | | | | | | | | | | | | | |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs hexane 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs MEK (2-Butanone) 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Methylene chloride 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs MiBK (Methyl isobutyl ketone) 0.03 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs PCE 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Styrene 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Ticle 0.006 U m D | Detection | |
|---|--------------|--------------|
| DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs MEK (2-Butanone) 0.03 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Methylene chloride 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs MIBK (Methyl isobutyl ketone) 0.03 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs PCE 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs PCE 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Styrene 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Toluene 0.006 U m DOW | Inits Limit | 0.006 FALSE |
| DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Methylene chloride 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs MIBK (Methyl isobutyl ketone) 0.03 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs PCE 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Propionitrile 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Styrene 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Troluene 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Troluene 0.006 U m <td< td=""><td>g/kg g/kg</td><td>0.006 FALSE</td></td<> | g/kg g/kg | 0.006 FALSE |
| DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs MIBK (Methyl isobutyl ketone) 0.03 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs PCE 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs PCE 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Styrene 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Styrene 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Toluene 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs trans-1,2-DCE 0.006 U m DOWASHLAND | g/kg g/kg | 0.006 FALSE |
| DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs PCE 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Propionitrile 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Styrene 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs TCE 0.007 m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Toluene 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Toluene 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Trichlorofluoromethane 0.006 U m DOWASHLAND | g/kg g/kg | 0.00 FALSE |
| DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Propionitrile 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Styrene 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs TCE 0.007 m m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Toluene 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs trans-1,2-DCE 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Trichlorofluoromethane 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Vinyl chloride 0.006 U m DOWAS | g/kg g/kg | 0.006 FALSE |
| DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Styrene 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs TCE 0.007 m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Toluene 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs trans-1,2-DCE 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs trans-1,2-DCE 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Vinyl Acetate 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Vinyl chloride 0.006 U m DOWASHLAND | g/kg | 0.006 FALSE |
| DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs TCE 0.007 m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Toluene 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs trans-1,2-DCE 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Trichlorofluoromethane 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Vinyl Acetate 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Vinyl Acetate 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Vinyl Acetate 0.006 U m DO | g/kg | 0.006 FALSE |
| DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Toluene 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs trans-1,2-DCE 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Trichlorofluoromethane 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Vinyl Acetate 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Vinyl chloride 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Vinyl chloride 0.006 U m DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 VOCs Xylenes, Total 0.006 U m | g/kg | 0.006 TRUE |
| DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs trans-1,2-DCE 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Trichlorofluoromethane 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Vinyl chloride 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Vinyl chloride 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Vinyl chloride 0.006 U m DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 VOCs Xylenes, Total 0.006 U m DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 GenChem Moisture 15 % | g/kg | 0.006 FALSE |
| DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Trichlorofluoromethane 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Vinyl Acetate 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Vinyl Acetate 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Vinyl Acetate 0.006 U m DOWASHLAND CAS-51-WW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Xylenes, Total 0.006 U m DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 GenChem Moisture 15 % DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 ORG 2-Nitropropane 0.0059 U m | g/kg | 0.006 FALSE |
| DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Vinyl Acetate 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Vinyl Acetate 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Xylenes, Total 0.006 U m DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 GenChem Moisture 15 % DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 ORG 2-Nitropropane 0.0059 U m DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 ORG Methyl Methacrylate 0.0059 U m DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 SVOCs Pentachloroethane 0.0059 U m <tr< td=""><td>g/kg</td><td>0.006 FALSE</td></tr<> | g/kg | 0.006 FALSE |
| DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Vinyl chloride 0.006 U m DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Xylenes, Total 0.006 U m DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 GenChem Moisture 15 % DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 ORG 2-Nitropropane 0.0059 U m DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 ORG Methyl Methacrylate 0.0059 U m DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 SVOCs Pentachloroethane 0.0059 U m DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 VOCs 1,1,1,2-Tetrachloroethane 0.0059 U m | g/kg | 0.006 FALSE |
| DOWASHLAND CAS-51-SW CAS-51-SW-10 SO N 8/15/2003 10 10 VOCs Xylenes, Total 0.006 U m DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 GenChem Moisture 15 % DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 ORG 2-Nitropropane 0.0059 U m DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 ORG Methyl Methacrylate 0.0059 U m DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 SVOCs Pentachloroethane 0.0059 U m DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 VOCs 1,1,1,2-Tetrachloroethane 0.0059 U m DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 VOCs 1,1,1-TCA 0.0059 U m <td>g/kg</td> <td>0.006 FALSE</td> | g/kg | 0.006 FALSE |
| DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 GenChem Moisture 15 % DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 ORG 2-Nitropropane 0.0059 U m DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 ORG Methyl Methacrylate 0.0059 U m DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 SVOCs Pentachloroethane 0.0059 U m DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 VOCs 1,1,1,2-Tetrachloroethane 0.0059 U m DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 VOCs 1,1,1,2-Tetrachloroethane 0.0059 U m | g/kg | 0.006 FALSE |
| DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 ORG 2-Nitropropane 0.0059 U m DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 ORG Methyl Methacrylate 0.0059 U m DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 SVOCs Pentachloroethane 0.0059 U m DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 VOCs 1,1,1,2-Tetrachloroethane 0.0059 U m DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 VOCs 1,1,1-TCA 0.0059 U m | | 0.1 TRUE |
| DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 ORG Methyl Methacrylate 0.0059 U m DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 SVOCs Pentachloroethane 0.0059 U m DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 VOCs 1,1,1,2-Tetrachloroethane 0.0059 U m DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 VOCs 1,1,1-TCA 0.0059 U m | g/kg | 0.0059 FALSE |
| DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 SVOCs Pentachloroethane 0.0059 U m DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 VOCs 1,1,1,2-Tetrachloroethane 0.0059 U m DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 VOCs 1,1,1-TCA 0.0059 U m | g/kg | 0.0059 FALSE |
| DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 VOCs 1,1,1,2-Tetrachloroethane 0.0059 U m DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 VOCs 1,1,1-TCA 0.0059 U m | g/kg | 0.0059 FALSE |
| DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 VOCs 1,1,1-TCA 0.0059 U m | g/kg | 0.0059 FALSE |
| | g/kg | 0.0059 FALSE |
| DOWASHLAND CAS-51-WW CAS-51-WW-10 SO N 8/15/2003 10 10 VOCs 1,1,2,2-Tetrachloroethane 0.0059 U m | g/kg | 0.0059 FALSE |
| | g/kg | 0.029 FALSE |
| | g/kg | 0.029 TRUE |
| | g/kg | 0.029 FALSE |
| | g/kg | 0.029 FALSE |
| | g/kg | 0.0059 FALSE |
| | g/kg | 0.0059 FALSE |
| | g/kg | 0.0059 FALSE |
| | g/kg | 0.0059 FALSE |
| | g/kg | 0.0059 FALSE |
| | g/kg | 0.0059 FALSE |
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| | g/kg | 0.0059 FALSE |
| · | g/kg | 0.0059 FALSE |
| | g/kg | 0.029 FALSE |
| | g/kg | 0.0059 TRUE |
| | g/kg | 0.029 FALSE |
| | g/kg | 0.0059 FALSE |
| | g/kg | 0.0059 FALSE |
| | g/kg | 0.0059 FALSE |
| , | g/kg | 0.0059 FALSE |
| | g/kg | 0.0059 FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|------------|------------|------------------|--------|---------|-----------|-------|----------------|---------------------------------------|------------------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | CAS-51-WW | CAS-51-WW-10 | SO | N | 8/15/2003 | 10 | | trans-1,2-DCE | 0.0059 U | mg/kg | | 0.0059 | |
| DOWASHLAND | CAS-51-WW | CAS-51-WW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Trichlorofluoromethane | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | CAS-51-WW | CAS-51-WW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Vinyl Acetate | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | CAS-51-WW | CAS-51-WW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Vinyl chloride | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | CAS-51-WW | CAS-51-WW-10 | SO | N | 8/15/2003 | 10 | 10 VOCs | Xylenes, Total | 0.0059 U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | 8 GenChem | Moisture | 11 | % | | 0.1 | TRUE |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | 2-Nitropropane | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | 8 ORG | Methyl Methacrylate | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | 8 SVOCs | Pentachloroethane | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | 8 VOCs | 1,1,1,2-Tetrachloroethane | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | 1,1,1-TCA | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | 1,1,2,2-Tetrachloroethane | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | 1,1,2-TCA | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | 8 VOCs | 1,1-DCA | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | 1,1-DCE | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | 1,2,3-Trichloropropane | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | 8 VOCs | 1,2,4-Trichlorobenzene | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | 1,2,4-Trimethylbenzene | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | 1,2-DCA | 0.0056 U | mg/kg | | 0.0056 | FALSE |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | 1,2-Dichloropropane | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | 2-Hexanone | 0.028 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | Acetone | 0.028 U | mg/kg | | 0.028 | FALSE |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | Acrolein | 0.028 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | Acrylonitrile | 0.028 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | Benzene | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | Bromochloromethane | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | Bromodichloromethane | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | Bromoform | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | Bromomethane | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | Carbon Disulfide | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | Carbon tetrachloride | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | Chlorobenzene | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | Chloroethane | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | Chloroform | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | Chloromethane | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | Cis-1,2-DCE | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | Dibromochloromethane | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | Ethylbenzene | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | hexane | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | MEK (2-Butanone) | 0.028 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | Methylene chloride | 0.012 | mg/kg | | 0.0056 | |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | MIBK (Methyl isobutyl ketone) | 0.028 U | mg/kg | | | FALSE |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | PCE | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | Propionitrile | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | Styrene | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | TCE | 0.0076 | mg/kg | | 0.0056 | |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | Toluene | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | trans-1,2-DCE | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | Trichlorofluoromethane | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | Vinyl Acetate | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | Vinyl chloride | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | CAS-5-WW | CAS-5-WW-8 | SO | N | 8/15/2003 | 8 | | Xylenes, Total | 0.0056 U | mg/kg | | 0.0056 | |
| DOWASHLAND | CD1SB0002a | CD1SB0002-092608 | SO | N | 9/26/2008 | 0 | | Aluminum | 5150 | | 8.26 | | TRUE |
| DOWASHLAND | CD1SB0002a | CD1SB0002-092608 | SO | N | 9/26/2008 | 0 | | Antimony | 0.422 J | | 0.413 | 0.826 | |
| DOWASHLAND | CD1SB0002a | CD1SB0002-092608 | SO | N | 9/26/2008 | 0 | | Arsenic | 16.1 J | | 0.0814 | 0.325 | |
| DOWASHLAND | CD1SB0002a | CD1SB0002-092608 | SO | N | 9/26/2008 | 0 | 2 Metals | Barium | 36.9 J | mg/kg | 2.03 | 8.14 | TRUE |

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| | | | | SampleT | Date | Upper | Lower C | hemical | | | | | Detection | Reporting | |
|--------------------------|--------------------------|--------------------------------------|----------|---------|------------------------|-------|---------|---------|--|----------------------|----------|-------|------------------|-----------------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | | Group | Analyte | Result Qu | ualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | CD1SB0002a | CD1SB0002-092608 | SO | N | 9/26/2008 | 0 | 2 Me | | Beryllium | 0.36 J | | | 0.00991 | | TRUE |
| DOWASHLAND | CD1SB0002a | CD1SB0002-092608 | SO | N | 9/26/2008 | 0 | 2 Me | etals | Cadmium | 0.58 | | mg/kg | 0.0271 | 0.108 | TRUE |
| DOWASHLAND | CD1SB0002a | CD1SB0002-092608 | SO | N | 9/26/2008 | 0 | 2 Me | etals | Calcium | 49100 J | | mg/kg | 41.3 | 82.6 | TRUE |
| DOWASHLAND | CD1SB0002a | CD1SB0002-092608 | SO | N | 9/26/2008 | 0 | 2 Me | etals | Chromium | 14.7 J | | mg/kg | 0.108 | 0.434 | TRUE |
| DOWASHLAND | CD1SB0002a | CD1SB0002-092608 | SO | N | 9/26/2008 | 0 | 2 Me | etals | Cobalt | 7.19 | | mg/kg | 0.136 | 0.542 | TRUE |
| DOWASHLAND | CD1SB0002a | CD1SB0002-092608 | SO | N | 9/26/2008 | 0 | 2 Me | etals | Copper | 22.6 J | | mg/kg | 0.163 | 0.651 | TRUE |
| DOWASHLAND | CD1SB0002a | CD1SB0002-092608 | SO | N | 9/26/2008 | 0 | | | Iron | 20900 | | | 0.826 | | TRUE |
| DOWASHLAND | CD1SB0002a | CD1SB0002-092608 | SO | N | 9/26/2008 | 0 | 2 Me | etals | Lead | 16.6 J | | mg/kg | 0.108 | 0.217 | TRUE |
| DOWASHLAND | CD1SB0002a | CD1SB0002-092608 | SO | N | 9/26/2008 | 0 | | | Magnesium | 14200 | | | 9.91 | | TRUE |
| DOWASHLAND | CD1SB0002a | CD1SB0002-092608 | SO | N | 9/26/2008 | 0 | | | Manganese | 437 | | 0 0 | 1.36 | | TRUE |
| DOWASHLAND | CD1SB0002a | CD1SB0002-092608 | SO | N | 9/26/2008 | 0 | | | Mercury | 0.0107 U | | 0 0 | 0.0107 | | FALSE |
| DOWASHLAND | CD1SB0002a | CD1SB0002-092608 | SO | N | 9/26/2008 | 0 | | | Nickel | 24.2 | | 0 0 | 0.217 | | TRUE |
| DOWASHLAND | CD1SB0002a | CD1SB0002-092608 | SO | N | 9/26/2008 | 0 | | | Potassium | 1140 J | | 0 0 | 20.6 | | TRUE |
| DOWASHLAND | CD1SB0002a | CD1SB0002-092608 | SO | N | 9/26/2008 | 0 | | | Selenium | 0.288 J | | 5 5 | 0.108 | 0.217 | |
| DOWASHLAND | CD1SB0002a | CD1SB0002-092608 | SO | N | 9/26/2008 | 0 | | | Silver | 0.0746 J | | 0 0 | 0.0542 | 0.217 | |
| DOWASHLAND | CD1SB0002a | CD1SB0002-092608 | SO | N | 9/26/2008 | 0 | | | Sodium | 93.1 | | 5 5 | 4.13 | | TRUE |
| DOWASHLAND DOWASHLAND | CD1SB0002a CD1SB0002a | CD1SB0002-092608 CD1SB0002-092608 | SO SO | N N | 9/26/2008 9/26/2008 | 0 | | | Thallium | 0.573 20.2 J | | | 0.0108 0.206 | 0.0217 0.413 | |
| DOWASHLAND | CD1SB0002a CD1SB0002a | CD1SB0002-092608 CD1SB0002-092608 | SO | N N | | 0 | | | Vanadium Zinc | 20.2 J 110 | | 0 0 | | | |
| DOWASHLAND | CD1SB0002a CD1SB0002b | CD1SB0002-092608 CD1SB0002-093008 | SO | N N | 9/26/2008 9/30/2008 | 0 | | | 2,4-Dinitrotoluene | 0.0865 U | | 3 3 | 17 0.0865 | | TRUE FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 2,6-Dinitrotoluene | 0.0865 U | | | 0.0865 | | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Nitrobenzene | 0.0865 U | | | 0.0865 | | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 1,2-Diphenylhydrazine | 0.0865 U | | | 0.0865 | | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 2,4,5-Trichlorophenol | 0.0865 U | | 0 0 | 0.0865 | | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 2,4,6-trichlorophenol | 0.0865 U | | | 0.0865 | | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 2,4-Dichlorophenol | 0.0865 U | | | 0.0865 | | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SV | | 2,4-Dimethylphenol | 0.0865 U | | | 0.0865 | | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 2,4-dinitrophenol | 0.346 U | | | 0.346 | | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SV | /OCs | 2-Chloronaphthalene | 0.0865 U | | | 0.0865 | | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SV | /OCs | 2-chlorophenol | 0.0865 U | | | 0.0865 | 0.173 | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SV | /OCs | 2-Methylnaphthalene | 0.0865 U | | | 0.0865 | 0.173 | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SV | /OCs | 2-Methylphenol | 0.0865 U | | | 0.0865 | 0.173 | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SV | /OCs | 2-Nitroaniline | 0.346 U | | mg/kg | 0.346 | 0.865 | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SV | /OCs | 2-Nitrophenol | 0.0865 U | | mg/kg | 0.0865 | 0.173 | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SV | /OCs | 3,3'-Dichlorobenzidine | 0.173 U | | mg/kg | 0.173 | 0.346 | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 3,4-Methylphenol | 0.0865 U | | | 0.0865 | | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 3-Nitroaniline | 0.346 U | | | 0.346 | | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 4,6-Dinitro-2-methylphenol | 0.346 U | | | 0.346 | 0.865 | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 4-Bromophenyl phenyl ether | 0.0865 U | | | 0.0865 | | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 4-Chloro-3-methylphenol | 0.0865 U | | 0 0 | 0.0865 | | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 4-chloroaniline | 0.0865 U | | 0 0 | 0.0865 | | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 4-Chlorophenyl phenyl ether | 0.0865 U | | 0 0 | 0.0865 | | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 4-Nitroaniline | 0.346 U | | 0 0 | 0.346 | | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 4-Nitrophenol | 0.346 U | | | 0.346 | | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Acenaphthene | 0.0865 U | | 0 0 | 0.0865 | | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SV | | Acenaphthylene | 0.0865 U | | | 0.0865 | | FALSE |
| DOWASHLAND DOWASHLAND | CD1SB0002b | CD1SB0002-093008 CD1SB0002-093008 | SO SO | N N | 9/30/2008 | 0 | | | Anthracene Benzidine | 0.0865 U 0.655 U | | | 0.0865 | | FALSE FALSE |
| | CD1SB0002b | | | | 9/30/2008 | | | | | | | | 0.655 | | |
| DOWASHLAND DOWASHLAND | CD1SB0002b CD1SB0002b | CD1SB0002-093008 CD1SB0002-093008 | SO SO | N N | 9/30/2008 9/30/2008 | 0 | | | Benzo(a)anthracene | 0.0865 U | | 0 0 | 0.0865 | | FALSE FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 CD1SB0002-093008 | SO | N N | 9/30/2008 | 0 | | | Benzo(a)pyrene Benzo(b)fluoranthene | 0.0865 U 0.0865 U | | 0 0 | 0.0865 0.0865 | | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 CD1SB0002-093008 | SO | N N | 9/30/2008 | 0 | | | Benzo(g,h,i)perylene | 0.0865 U | | | 0.0865 | | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Benzo(k)fluoranthene | 0.0865 U | | | 0.0865 | | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Benzoic Acid | 0.346 U | | 0 0 | 0.346 | | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Benzyl alcohol | 0.0865 U | | | 0.0865 | | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Bis (2-chloroethyl) ether | 0.0865 U | | | 0.0865 | | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | | | Bis (2-ethylhexyl) phthalate | 0.0865 U | | | 0.0865 | | FALSE |
| | | | | | | - | | | | - | | 5 5 | | | - |

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| Commission Com | | | | | | | | | | | | | |
|---|------------|------------|------------------|----|---------|-----------|-------|----------------|------------------------------|------------|-------|-----------|---------------|
| DOWASHLAND CD15800029 CD15800029 S0 N \$9000080 0 2 SVCCL May from synthetine 0.0885 U mg/kg 0.0885 U mg | • | 0 | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting |
| DOWASHAND CD15800220 CD15800220 SQ N 9020208 D 2 SVICE Bary Interryprinhalmier 0.0865 mg/kg 0.0865 | | | | | | | | | | | | | |
| DOWASHLAND CD15800025 CD1580002 690008 SQ N 9902008 Q 2 \$VCC Chypanem Q.0085 mg/kg Q.0085 CD175 FALSE DOWASHLAND CD1580002 690008 SQ N 8902008 Q 2 \$VCC Debroot, minimum Q.0085 CD175 FALSE DOWASHLAND CD1580002 690008 SQ N 8902008 Q 2 \$VCC Debroot, minimum Q.0085 CD175 FALSE Q.0085 Q.0075 FALSE Q.0085 Q.0075 FALSE Q.0085 Q.0075 FALSE Q.0085 Q.0085 | | | | | | | - | | | | | | |
| DOMASHLAND CD1580002b CD1580002-930008 SO N 9/03/2008 O 2 SVCC. Diberzo/Inherimentern 0.0865 U mg/kg 0.865 0.173 FALSE DOMASHLAND CD1580002-930008 SO N 9/03/2008 O 2 SVCC. Diberzo/Inherimentern 0.0865 U mg/kg 0.865 0.173 FALSE DOMASHLAND CD1580002-930008 SO N 9/03/2008 O 2 SVCC. Diberzo/Inherimentern D.0865 U mg/kg 0.865 0.173 FALSE DOMASHLAND CD1580002-930008 SO N 9/03/2008 O 2 SVCC. Diberzo/Inherimentern D.0865 U mg/kg 0.865 0.173 FALSE DOMASHLAND CD1580002-930008 SO N 9/03/2008 O 2 SVCC. Diberzo/Inherimentern D.0865 U mg/kg 0.865 D.173 FALSE DOMASHLAND CD1580002-930008 SO N 9/03/2008 O 2 SVCC. Diberzo/Inherimentern D.0865 U mg/kg 0.865 D.173 FALSE DOMASHLAND CD1580002-930008 SO N 9/03/2008 O 2 SVCC. Diberzo/Inherimentern D.0865 U mg/kg 0.865 D.173 FALSE DOMASHLAND CD1580002-930008 SO N 9/03/2008 O 2 SVCC. Diberzo/Inherimentern D.0865 U mg/kg 0.865 D.173 FALSE DOMASHLAND CD1580002-930008 SO N 9/03/2008 O 2 SVCC. Diberzo/Inherimentern D.0865 U mg/kg 0.865 D.173 FALSE DOMASHLAND CD1580002-930008 SO N 9/03/2008 O 2 SVCC. Diberzo/Inherimentern D.0865 U mg/kg 0.865 D.173 FALSE DOMASHLAND CD1580002-930008 SO N 9/03/2008 O 2 SVCC. Diberzo/Inherimentern D.0865 U mg/kg 0.865 D.173 FALSE DOMASHLAND CD1580002-930008 SO N 9/03/2008 O 2 SVCC. Diberzo/Inherimentern D.0865 U mg/kg 0.865 D.173 FALSE DOMASHLAND CD1580002-930008 SO N 9/03/2008 O 2 SVCC. Diberzo/Inherimentern D.0865 U mg/kg 0.865 D.173 FALSE DOMASHLAND CD1580002-930008 SO N 9/03/2008 O 2 SVCC. Diberzo/Inherimentern D.0865 U mg/kg 0.865 D.173 FALSE DOMASHLAND CD1580002-930008 SO N 9/03/2008 O 2 SVCC. Diberzo/Inherimentern D.0865 U mg/kg 0.865 D.173 FALSE DOMASHLAND CD1580002-930008 SO N 9/03/2008 O 2 SVCC. Diberzo/Inherimentern D.0865 U mg/kg 0.865 D.173 FALSE DOMASHLAND CD | | | | | | | | | | | | | |
| DOWASH-LAND CD1580002b CD1580002-93008 SO N 930/2008 O 2 SVOC6 Deliny phintalise 0.0865 U mg/kg 0.865 0.173 FALSE DOWASH-LAND CD1580002-93008 SO N 930/2008 O 2 SVOC6 Deliny phintalise 0.0865 U mg/kg 0.865 0.173 FALSE DOWASH-LAND CD1580002-93008 SO N 930/2008 O 2 SVOC6 Deliny phintalise 0.0865 U mg/kg 0.865 0.173 FALSE DOWASH-LAND CD1580002-93008 SO N 930/2008 O 2 SVOC6 Deliny phintalise 0.0865 U mg/kg 0.865 0.173 FALSE DOWASH-LAND CD1580002-93008 SO N 930/2008 O 2 SVOC6 Deliny phintalise 0.0865 U mg/kg 0.865 0.173 FALSE DOWASH-LAND CD1580002-93008 SO N 930/2008 O 2 SVOC6 Deliny phintalise 0.0865 U mg/kg 0.865 0.173 FALSE DOWASH-LAND CD1580002-93008 SO N 930/2008 O 2 SVOC6 Deliny phintalise 0.0865 U mg/kg 0.865 0.173 FALSE DOWASH-LAND CD1580002-93008 SO N 930/2008 O 2 SVOC6 Deliny phintalise 0.0865 U mg/kg 0.865 0.173 FALSE DOWASH-LAND CD1580002-93008 SO N 930/2008 O 2 SVOC6 Deliny phintalise 0.0865 U mg/kg 0.865 0.173 FALSE DOWASH-LAND CD1580002-93008 SO N 930/2008 O 2 SVOC6 Deliny phintalise 0.0865 U mg/kg 0.865 0.173 FALSE DOWASH-LAND CD1580002-93008 SO N 930/2008 O 2 SVOC6 Deliny phintalise 0.0865 U mg/kg 0.865 0.173 FALSE DOWASH-LAND CD1580002-93008 SO N 930/2008 O 2 SVOC6 Deliny phintalise 0.0865 U mg/kg 0.865 0.173 FALSE DOWASH-LAND CD1580002-93008 SO N 930/2008 O 2 SVOC6 Deliny phintalise 0.0865 U mg/kg 0.865 0.173 FALSE DOWASH-LAND CD1580002-93008 SO N 930/2008 O 2 SVOC6 Deliny phintalise 0.0865 U mg/kg 0.865 0.173 FALSE DOWASH-LAND CD1580002-93008 SO N 930/2008 O 2 SVOC6 Deliny phintalise 0.0865 U mg/kg 0.865 0.173 FALSE DOWASH-LAND CD1580002-93008 SO N 930/2008 O 2 SVOC6 DELINO Phintalise DOWASH-LAND CD1580002-93008 SO N 930/2008 O 2 SVOC6 DELINO Phintalise DOWASH-LAND CD1580002-93008 SO N 930/2008 O | | | | | | | - | | | | | | |
| DOWASHLAND CD1580002b CD1580002b SO N S00/2008 CO 2 SVCC. Deetly phenalate C.0865 U mph C.0665 U mph C.0 | | | | | | | - | | | | | | |
| DOWASHLAND | | | | | | | | | | | | | |
| DOM/ASH-LAND | | | | | | | - | | | | 0 0 | | |
| DOWASHLAND | | | | | | | - | | | | | | |
| DOWASHLAND | | | | | | | - | | | | | | |
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| DOWASHLAND CD15B0002b CD15B0002-093008 SO N 9/30/2008 O 2 VOCs 2-Chlorotoluene 0.000563 U mg/kg 0.000563 0.00563 FALSE DOWASHLAND CD15B0002-093008 SO N 9/30/2008 O 2 VOCs 2-Hexanone 0.00281 U mg/kg 0.00281 0.0113 FALSE DOWASHLAND CD15B0002-093008 SO N 9/30/2008 O 2 VOCs 4-Chlorotoluene 0.000563 U mg/kg 0.000563 0.00563 FALSE DOWASHLAND CD15B0002-093008 SO N 9/30/2008 O 2 VOCs 4-Chlorotoluene 0.000563 U mg/kg 0.00563 0.00563 FALSE DOWASHLAND CD15B0002-093008 SO N 9/30/2008 O 2 VOCs Benzene 0.000563 U mg/kg 0.00563 0.0113 TRUE DOWASHLAND CD15B0002-093008 SO N 9/30/2008 O 2 VOCs Benzene 0.000563 U mg/kg 0.000563 0.00563 FALSE DOWASHLAND CD15B0002-093008 SO N 9/30/2008 O 2 VOCs Bromobenzene 0.000563 U mg/kg 0.00563 0.00563 FALSE DOWASHLAND CD15B0002-093008 SO N 9/30/2008 O 2 VOCs Bromobenzene 0.000563 U mg/kg 0.000563 0.00563 FALSE DOWASHLAND CD15B0002-093008 SO N 9/30/2008 O 2 VOCs Bromobenzene 0.000563 U mg/kg 0.000563 0.00563 FALSE DOWASHLAND CD15B0002-093008 SO N 9/30/2008 O 2 VOCs Bromochloromethane 0.000563 U mg/kg 0.000563 0.00563 FALSE DOWASHLAND CD15B0002-093008 SO N 9/30/2008 O 2 VOCs Bromochloromethane 0.000563 U mg/kg 0.000563 0.00563 FALSE DOWASHLAND CD15B0002-093008 SO N 9/30/2008 O 2 VOCs Bromoform 0.000563 U mg/kg 0.000563 0.00563 FALSE DOWASHLAND CD15B0002-093008 SO N 9/30/2008 O 2 VOCs Bromomethane 0.00113 U mg/kg 0.00113 0.0113 FALSE DOWASHLAND CD15B0002-093008 SO N 9/30/2008 O 2 VOCs Carbon Disulfide 0.000563 U mg/kg 0.000563 0.00563 FALSE DOWASHLAND CD15B0002-093008 SO N 9/30/2008 O 2 VOCs Carbon Disulfide 0.000563 U mg/kg 0.000563 0.00563 FALSE DOWASHLAND CD15B0002-093008 SO N 9/30/2008 O 2 VOCs Chloromethane 0.000563 U | | | | | | | - | | | | | | |
| DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs 2-Hexanone 0.00281 U mg/kg 0.00281 0.0113 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs 4-Chlorotoluene 0.000563 U mg/kg 0.00563 0.00563 0.0113 TRUE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Acetone 0.0394 J mg/kg 0.00563 0.0113 TRUE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Benzene 0.00563 U mg/kg 0.00563 0.0563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Bromoblenzene 0.00563 U mg/kg 0.00563 0.0563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Bromoblenzene 0.00563 U <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | | | | | | | - | | | | | | |
| DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs 4-Chlorotoluene 0.00563 U mg/kg 0.00563 0.00563 PALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Acetone 0.0394 J mg/kg 0.00563 0.0113 TRUE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Benzene 0.00563 U mg/kg 0.00563 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Benzene 0.00563 U mg/kg 0.0865 0.173 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Bromochloromethane 0.000563 U mg/kg 0.00563 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Bromochloromethane 0.000563 U </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | | | | | | | - | | | | | | |
| DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Acetone 0.0394 J mg/kg 0.00563 0.0113 TRUE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Benzene 0.000563 U mg/kg 0.000563 0.0113 TRUE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Bis (2-chloroethoxy) methane 0.00563 U mg/kg 0.00563 0.00563 0.0173 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Bromochloromethane 0.000563 U mg/kg 0.00563 0.00563 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Bromochloromethane 0.000563 U mg/kg 0.00563 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Bromoch | | | | | | | • | | | | | | |
| DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Benzene 0.000563 U mg/kg 0.00563 0.00563 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Bis (2-chloroethoxy) methane 0.00563 U mg/kg 0.00563 0.173 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Bromoehlorene 0.00563 U mg/kg 0.000563 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Bromodichloromethane 0.00563 U mg/kg 0.000563 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Bromodichloromethane 0.000563 U mg/kg 0.000563 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>-</td><td></td><td></td><td></td><td></td><td></td><td></td></t<> | | | | | | | - | | | | | | |
| DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Bis (2-chloroethoxy) methane 0.0865 U mg/kg 0.0865 0.173 FALSE DOWASHLAND CD1SB0002b CD1SB0002b CD1SB0002c093008 SO N 9/30/2008 0 2 VOCs Bromochloromethane 0.000563 U mg/kg 0.000563 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Bromochloromethane 0.000563 U mg/kg 0.000563 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Bromoform 0.000563 U mg/kg 0.000563 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Bromoform 0.000563 U mg/kg 0.000563 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs< | | | | | | | • | | Acetone | | 0 0 | | |
| DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Bromobenzene 0.000563 U mg/kg 0.000563 0.00563 PALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Bromochloromethane 0.000563 U mg/kg 0.000563 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Bromochloromethane 0.000563 U mg/kg 0.000563 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Bromoform 0.000563 U mg/kg 0.000563 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Bromomethane 0.00113 U mg/kg 0.00113 0.0113 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Carbon Disulfide 0.000563 U mg/kg 0.000563 0.00563 FALSE DOWASHLAND CD1SB0002b | | | | | | | - | | | | | | |
| DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Bromochloromethane 0.000563 U mg/kg 0.00563 0.00563 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Bromodichloromethane 0.000563 U mg/kg 0.000563 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Bromoferm 0.00131 mg/kg 0.00563 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Bromomethane 0.00113 mg/kg 0.00113 0.0113 0.0113 ALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Carbon Disulfide 0.000563 U mg/kg 0.000563 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 <t< td=""><td>DOWASHLAND</td><td>CD1SB0002b</td><td>CD1SB0002-093008</td><td>SO</td><td>N</td><td>9/30/2008</td><td>0</td><td>2 VOCs</td><td>Bis (2-chloroethoxy) methane</td><td>0.0865 U</td><td>mg/kg</td><td>0.0865</td><td>0.173 FALSE</td></t<> | DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Bis (2-chloroethoxy) methane | 0.0865 U | mg/kg | 0.0865 | 0.173 FALSE |
| DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Bromodichloromethane 0.00563 U mg/kg 0.00563 0.00563 D 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 O 2 VOCs Bromoform 0.000563 U mg/kg 0.000563 D 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 O 2 VOCs Bromomethane 0.00113 U mg/kg 0.0013 D 0.0113 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 O 2 VOCs Carbon Disulfide 0.000563 U mg/kg 0.000563 D 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 O 2 VOCs Carbon tetrachloride 0.000563 U mg/kg 0.000563 D 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 O 2 VOCs Chlorobenzene 0.000563 U mg/kg 0.000563 D 0.00563 FALSE DOWASHLA | | | | | | | • | | | | | | |
| DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Bromoform 0.000563 U mg/kg 0.00563 0.00563 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Bromomethane 0.00113 U mg/kg 0.00113 O 0.0113 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Carbon Disulfide 0.000563 U mg/kg 0.000563 O 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Carbon tetrachloride 0.000563 U mg/kg 0.000563 O 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Chlorobenzene 0.000563 U mg/kg 0.000563 O 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Chlorobenzene 0.00113 U mg/kg 0.00113 O 0.0113 FALSE DOWASHLAND | | | | | | | - | | | | | | |
| DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Bromomethane 0.00113 U mg/kg 0.00113 0.0113 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Carbon Disulfide 0.000563 U mg/kg 0.000563 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Carbon tetrachloride 0.000563 U mg/kg 0.000563 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Chlorobenzene 0.000563 U mg/kg 0.00563 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Chlorobenzene 0.00113 U mg/kg 0.00113 0.0113 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Chloroberhane 0.0011 | DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | | N | 9/30/2008 | 0 | 2 VOCs | Bromodichloromethane | 0.000563 U | mg/kg | 0.000563 | 0.00563 FALSE |
| DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Carbon Disulfide 0.000563 U mg/kg 0.00563 0.00563 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 O 2 VOCs Carbon tetrachloride 0.000563 U mg/kg 0.000563 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 O 2 VOCs Chlorobenzene 0.0013 U mg/kg 0.0013 0.0013 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 O 2 VOCs Chloroethane 0.0013 U mg/kg 0.0013 0.0113 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 O 2 VOCs Chloroform 0.000563 U mg/kg 0.000563 O 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 O 2 VOCs Chloroform 0.000563 U mg/kg 0.000563 O 0.00563 FALSE DOWASHLAND CD | | | | | | | - | | | | | | |
| DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Carbon tetrachloride 0.000563 U mg/kg 0.000563 0.00563 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Chlorobenzene 0.000563 U mg/kg 0.000563 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Chlorothane 0.00113 U mg/kg 0.00113 0.0113 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Chlorotorm 0.000563 U mg/kg 0.000563 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Chlorotorm 0.000563 U mg/kg 0.000563 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Chlorotorm | DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | | N | 9/30/2008 | 0 | 2 VOCs | Bromomethane | 0.00113 U | | | 0.0113 FALSE |
| DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Chlorobenzene 0.000563 U mg/kg 0.000563 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Chlorobethane 0.00113 U mg/kg 0.00113 O 0.0113 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Chloroform 0.000563 U mg/kg 0.000563 O 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Chloroform 0.00255 U mg/kg 0.00255 O 0.0113 FALSE | | | CD1SB0002-093008 | | | 9/30/2008 | - | | Carbon Disulfide | 0.000563 U | mg/kg | 0.000563 | 0.00563 FALSE |
| DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Chloroethane 0.00113 U mg/kg 0.00113 0.0113 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Chloroform 0.000563 U mg/kg 0.000563 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Chloromethane 0.00225 U mg/kg 0.00225 0.0113 FALSE | | CD1SB0002b | CD1SB0002-093008 | | N | 9/30/2008 | 0 | | Carbon tetrachloride | 0.000563 U | mg/kg | 0.000563 | 0.00563 FALSE |
| DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Chloroform 0.000563 U mg/kg 0.000563 0.00563 0.00563 FALSE DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Chloromethane 0.00225 U mg/kg 0.00225 0.0113 FALSE | DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Chlorobenzene | 0.000563 U | mg/kg | 0.000563 | 0.00563 FALSE |
| DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Chloromethane 0.00225 U mg/kg 0.00225 0.0113 FALSE | DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | | N | 9/30/2008 | 0 | 2 VOCs | Chloroethane | 0.00113 U | mg/kg | 0.00113 | 0.0113 FALSE |
| | DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Chloroform | 0.000563 U | mg/kg | 0.000563 | 0.00563 FALSE |
| DOWASHLAND CD1SB0002b CD1SB0002-093008 SO N 9/30/2008 0 2 VOCs Cis-1,2-DCE 0.000563 U mg/kg 0.000563 0.00563 0.00563 FALSE | DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Chloromethane | 0.00225 U | mg/kg | 0.00225 | 0.0113 FALSE |
| | DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Cis-1,2-DCE | 0.000563 U | mg/kg | 0.000563 | 0.00563 FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemica | 1 | | | Detection | Reporting | |
|------------|------------|------------------|--------|---------|-----------|-------|---------------|--------------------------------|------------------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N N | 9/30/2008 | 0 | 2 VOCs | cis-1,3-Dichloropropene | 0.000563 U | mg/kg | 0.000563 | 0.00563 | |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | | Dibromochloromethane | 0.000563 U | mg/kg | 0.000563 | 0.00563 | |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Dibromomethane | 0.000563 U | | 0.000563 | 0.00563 | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Dichlorodifluoromethane | 0.00113 U | mg/kg | 0.00113 | 0.0113 | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Ethylbenzene | 0.000563 U | mg/kg | 0.000563 | 0.00563 | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | hexachlorobutadiene | 0.0865 U | mg/kg | 0.0865 | 0.173 | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Iodomethane | 0.00113 UJ | mg/kg | 0.00113 | 0.00563 | |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Isopropylbenzene | 0.000563 U | mg/kg | 0.000563 | 0.00563 | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | m,p-Xylene | 0.000563 U | mg/kg | 0.000563 | 0.00563 | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | MEK (2-Butanone) | 0.00281 U | mg/kg | 0.00281 | 0.0113 | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Methyl tert-butyl ether (MTBE) | 0.000563 U | mg/kg | 0.000563 | 0.00563 | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Methylene chloride | 0.0125 | mg/kg | 0.00113 | 0.00563 | TRUE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | MIBK (Methyl isobutyl ketone) | 0.00281 U | mg/kg | 0.00281 | 0.0113 | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Naphthalene | 0.000563 U | mg/kg | 0.000563 | 0.0113 | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | n-Butylbenzene | 0.000563 U | mg/kg | 0.000563 | 0.00563 | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | n-propylbenzene | 0.000563 U | mg/kg | 0.000563 | 0.00563 | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | o-Xylene | 0.000563 U | mg/kg | 0.000563 | 0.00563 | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | PCE | 0.000563 U | mg/kg | 0.000563 | 0.00563 | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | p-Cymene | 0.000563 U | mg/kg | 0.000563 | 0.00563 | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | sec-Butylbenzene | 0.000563 U | mg/kg | 0.000563 | 0.00563 | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Styrene | 0.000563 U | mg/kg | 0.000563 | 0.00563 | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | TCE | 0.000563 U | mg/kg | 0.000563 | 0.00563 | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | tert-Butylbenzene | 0.000563 U | mg/kg | 0.000563 | 0.00563 | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Toluene | 0.000563 U | mg/kg | 0.000563 | 0.00563 | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | trans-1,2-DCE | 0.000563 U | mg/kg | 0.000563 | 0.00563 | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | trans-1,3-Dichloropropene | 0.000563 U | mg/kg | 0.000563 | 0.00563 | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Trichlorofluoromethane | 0.00113 U | mg/kg | 0.00113 | 0.0113 | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Vinyl Acetate | 0.00113 U | mg/kg | 0.00113 | 0.0113 | FALSE |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Vinyl chloride | 0.00113 U | mg/kg | 0.00113 | 0.0113 | |
| DOWASHLAND | CD1SB0002b | CD1SB0002-093008 | SO | N | 9/30/2008 | 0 | | Xylenes, Total | 0.000563 U | mg/kg | 0.000563 | 0.00563 | |
| DOWASHLAND | CD2SB0002a | CD2SB0002-092608 | SO | N | 9/26/2008 | 0 | | Aluminum | 6470 | mg/kg | 8.98 | | TRUE |
| DOWASHLAND | CD2SB0002a | CD2SB0002-092608 | SO | N | 9/26/2008 | 0 | | Antimony | 2.62 | mg/kg | 0.449 | 0.898 | |
| DOWASHLAND | CD2SB0002a | CD2SB0002-092608 | SO | N | 9/26/2008 | 0 | | Arsenic | 24.4 | mg/kg | 0.438 | | TRUE |
| DOWASHLAND | CD2SB0002a | CD2SB0002-092608 | SO | N | 9/26/2008 | 0 | | Barium | 55.1 | mg/kg | 0.438 | | TRUE |
| DOWASHLAND | CD2SB0002a | CD2SB0002-092608 | SO | N | 9/26/2008 | 0 | | Beryllium | 0.372 J | mg/kg | 0.0108 | 0.449 | |
| DOWASHLAND | CD2SB0002a | CD2SB0002-092608 | SO | N | 9/26/2008 | 0 | | Cadmium | 0.898 | mg/kg | 0.146 | 0.584 | |
| DOWASHLAND | CD2SB0002a | CD2SB0002-092608 | SO | N | 9/26/2008 | 0 | | Calcium | 5850 | mg/kg | 4.49 | | TRUE |
| DOWASHLAND | CD2SB0002a | CD2SB0002-092608 | SO | N | 9/26/2008 | 0 | | Chromium | 13.7 | mg/kg | 0.584 | | TRUE |
| DOWASHLAND | CD2SB0002a | CD2SB0002-092608 | SO | N | 9/26/2008 | 0 | | Cobalt | 5.13 | mg/kg | | | TRUE |
| DOWASHLAND | CD2SB0002a | CD2SB0002-092608 | SO | N | 9/26/2008 | 0 | | Copper | 24.2 | mg/kg | 0.876 | | TRUE |
| DOWASHLAND | CD2SB0002a | CD2SB0002-092608 | SO | N | 9/26/2008 | 0 | | Iron | 22600 | mg/kg | 0.898 | | TRUE |
| DOWASHLAND | CD2SB0002a | CD2SB0002-092608 | SO | N | 9/26/2008 | 0 | | Lead | 53.1 | mg/kg | 2.92 | | TRUE |
| DOWASHLAND | CD2SB0002a | CD2SB0002-092608 | SO | N | 9/26/2008 | 0 | | Magnesium | 3140 | mg/kg | 10.8 | | TRUE |
| DOWASHLAND | CD2SB0002a | CD2SB0002-092608 | SO | N | 9/26/2008 | 0 | | Manganese | 469 | mg/kg | 5.84 | | TRUE |
| DOWASHLAND | CD2SB0002a | CD2SB0002-092608 | SO | N | 9/26/2008 | 0 | | Mercury | 0.0116 U | mg/kg | 0.0116 | | FALSE |
| DOWASHLAND | CD2SB0002a | CD2SB0002-092608 | SO | N | 9/26/2008 | 0 | | Nickel | 15.7 | mg/kg | 1.17 | | TRUE |
| DOWASHLAND | CD2SB0002a | CD2SB0002-092608 | SO | N | 9/26/2008 | 0 | | Potassium | 796 | mg/kg | 22.4 | | TRUE |
| DOWASHLAND | CD2SB0002a | CD2SB0002-092608 | SO | N | 9/26/2008 | 0 | | Selenium | 1.04 J | mg/kg | 0.584 | | TRUE |
| DOWASHLAND | CD2SB0002a | CD2SB0002-092608 | SO | N | 9/26/2008 | 0 | | Silver | 0.292 U | mg/kg | 0.292 | | FALSE |
| DOWASHLAND | CD2SB0002a | CD2SB0002-092608 | SO | N | 9/26/2008 | 0 | | Sodium | 72.4 | mg/kg | 4.49 | | TRUE |
| DOWASHLAND | CD2SB0002a | CD2SB0002-092608 | SO | N | 9/26/2008 | 0 | | Thallium | 0.292 U | mg/kg | 0.292 | | FALSE |
| DOWASHLAND | CD2SB0002a | CD2SB0002-092608 | SO | N | 9/26/2008 | 0 | | Vanadium | 16 | mg/kg | 0.224 | 0.449 | |
| DOWASHLAND | CD2SB0002a | CD2SB0002-092608 | SO | N | 9/26/2008 | 0 | | Zinc | 1260 | mg/kg | 73 | | TRUE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 0.188 U | mg/kg | 0.188 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 0.188 U | mg/kg | 0.188 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 0.188 U | mg/kg | 0.188 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 1,2-Diphenylhydrazine | 0.188 U | mg/kg | 0.188 | 0.376 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|--------------------------|--------------------------------------|----------|---------|------------------------|-------|----------------|------------------------------|--------------------|-------|----------------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2,4,5-Trichlorophenol | 0.188 U | mg/kg | 0.188 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | so | N | 9/30/2008 | 0 | | 2,4,6-trichlorophenol | 0.188 U | | 0.188 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 2,4-Dichlorophenol | 0.188 U | mg/kg | 0.188 | 0.376 | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 2,4-Dimethylphenol | 0.188 U | | 0.188 | 0.376 | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 2,4-dinitrophenol | 0.752 U | mg/kg | 0.752 | 1.88 | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 2-Chloronaphthalene | 0.188 U | mg/kg | 0.188 | 0.376 | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2-chlorophenol | 0.188 U | mg/kg | 0.188 | 0.376 | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 2-Methylnaphthalene | 0.452 | mg/kg | 0.188 | 0.376 | TRUE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 2-Methylphenol | 0.188 U | mg/kg | 0.188 | 0.376 | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2-Nitroaniline | 0.752 U | | 0.752 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2-Nitrophenol | 0.188 U | 3 3 | 0.188 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | 3,3'-Dichlorobenzidine | 0.376 U | mg/kg | 0.376 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | 3,4-Methylphenol | 0.188 U | mg/kg | 0.188 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | 3-Nitroaniline | 0.752 U | mg/kg | 0.752 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | 4,6-Dinitro-2-methylphenol | 0.752 U | mg/kg | 0.752 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | 4-Bromophenyl phenyl ether | 0.188 U | mg/kg | 0.188 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | 4-Chloro-3-methylphenol | 0.188 U | mg/kg | 0.188 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | 4-chloroaniline | 0.188 U | 0 0 | 0.188 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | 4-Chlorophenyl phenyl ether | 0.188 U | 5 5 | 0.188 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | 4-Nitroaniline | 0.752 U | 0 0 | 0.752 | | FALSE |
| DOWASHLAND DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO SO | N N | 9/30/2008 | 0 | | 4-Nitrophenol | 0.752 U | | 0.752 | | FALSE |
| DOWASHLAND | CD2SB0002b CD2SB0002b | CD2SB0002-093008 CD2SB0002-093008 | SO | N N | 9/30/2008 9/30/2008 | 0 | | Acenaphthene | 0.188 U 0.188 U | | 0.188 0.188 | | FALSE FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Acenaphthylene | 0.188 U | 0 0 | 0.188 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 CD2SB0002-093008 | SO | N N | 9/30/2008 | 0 | | Anthracene Benzidine | 0.188 U 1.42 U | | 1.42 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Benzo(a)anthracene | 0.529 | | 0.188 | 0.376 | |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Benzo(a)pyrene | 0.849 | | 0.188 | | TRUE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Benzo(b)fluoranthene | 1.23 | | 0.188 | 0.376 | |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Benzo(g,h,i)perylene | 0.506 | | 0.188 | | TRUE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Benzo(k)fluoranthene | 0.848 | 5 5 | 0.188 | | TRUE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Benzoic Acid | 1.39 J | | 0.752 | | TRUE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Benzyl alcohol | 0.188 U | | 0.188 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Bis (2-chloroethyl) ether | 0.188 U | | 0.188 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Bis (2-ethylhexyl) phthalate | 0.188 U | mg/kg | 0.188 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | bis(2-Chloroisopropyl) ether | 0.188 U | mg/kg | 0.188 | 0.376 | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Butyl benzylphthalate | 0.188 U | | 0.188 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Chrysene | 0.757 | mg/kg | 0.188 | 0.376 | TRUE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Dibenzo(a,h)anthracene | 0.188 U | mg/kg | 0.188 | 0.376 | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Dibenzofuran | 0.188 U | mg/kg | 0.188 | 0.376 | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Diethyl phthalate | 0.188 U | mg/kg | 0.188 | 0.376 | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Dimethyl phthalate | 0.188 U | mg/kg | 0.188 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Di-n-butylphthalate | 0.188 U | mg/kg | 0.188 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Di-n-octylphthalate | 0.188 U | 0 0 | 0.188 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Fluoranthene | 0.568 | | 0.188 | 0.376 | |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Fluorene | 0.188 U | 0 0 | 0.188 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Hexachlorobenzene | 0.188 U | | 0.188 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Hexachlorocyclopentadiene | 0.188 U | 0 0 | 0.188 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | hexachloroethane | 0.188 U | | 0.188 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Indeno(1,2,3-c,d)pyrene | 0.459 | | 0.188 | 0.376 | |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Isophorone | 0.188 U | mg/kg | 0.188 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | N-Nitrosodi-n-propylamine | 0.188 U | mg/kg | 0.188 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | N-Nitrosodiphenylamine | 0.188 U | 0.0 | 0.188 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Pentachlorophenol | 0.752 U | 0 0 | 0.752 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Phenanthrene | 0.258 J | mg/kg | 0.188 | | TRUE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO SO | N N | 9/30/2008 | 0 | | Phenol | 0.188 U | mg/kg | 0.188 | | FALSE |
| DOWASHLAND DOWASHLAND | CD2SB0002b CD2SB0002b | CD2SB0002-093008 CD2SB0002-093008 | SO | N N | 9/30/2008 9/30/2008 | 0 | | Pyrene | 0.591 0.0271 U | mg/kg | 0.188 | 0.376 | FALSE |
| DOMAGHTAND | CDSSB00050 | CD29B0002-093008 | 50 | IN | 9/30/2008 | 0 | 2 VOUS | 1,1,1,2-Tetrachloroethane | 0.02/1 0 | mg/kg | 0.0271 | 0.271 | LALDE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|--------------------------|------------------|----------|---------|-----------|-------|----------------|--------------------------------|------------------|-------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,1,1-TCA | 0.0271 U | | 0.0271 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | so | N | 9/30/2008 | 0 | | 1,1,2,2-Tetrachloroethane | 0.0271 U | | 0.0271 | 0.271 | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,1,2-TCA | 0.0271 U | | 0.0271 | 0.271 | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,1-DCA | 0.0543 U | mg/kg | 0.0543 | 0.271 | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,1-DCE | 0.0271 U | mg/kg | 0.0271 | 0.271 | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,2,3-Trichlorobenzene | 0.0271 U | mg/kg | 0.0271 | 0.271 | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,2,3-Trichloropropane | 0.0543 U | | 0.0543 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 1,2,4-Trichlorobenzene | 0.0271 U | mg/kg | 0.0271 | 0.271 | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,2-DCA | 0.0271 U | mg/kg | 0.0271 | 0.271 | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,2-DCB | 0.0271 U | | 0.0271 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,2-Dibromo-3-Chloropropane | 0.109 U | 3 3 | 0.109 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,2-Dibromoethane (EDB) | 0.0271 U | 0 0 | 0.0271 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,2-Dichloropropane | 0.0271 U | 0 0 | 0.0271 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,3-DCB | 0.0271 U | 3 3 | 0.0271 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,3-Dichloropropane | 0.0271 U | 0 0 | 0.0271 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,4-DCB | 0.0271 U | 0 0 | 0.0271 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2-Chlorotoluene | 0.0271 U | | 0.0271 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2-Hexanone | 0.136 U | 0 0 | 0.136 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | 4-Chlorotoluene | 0.0271 U | 3 3 | 0.0271 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Acetone | 0.271 U | 0 0 | 0.271 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Benzene | 0.0271 U | | 0.0271 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Bis (2-chloroethoxy) methane | 0.188 U | | 0.188 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Bromobenzene | 0.0271 U | 0 0 | 0.0271 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Bromochloromethane | 0.0271 U | 0 0 | 0.0271 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Bromodichloromethane | 0.0271 U | 0 0 | 0.0271 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Bromoform | 0.0271 U | 0 0 | 0.0271 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Bromomethane | 0.0543 U | | 0.0543 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Carbon Disulfide | 0.0271 U | 0 0 | 0.0271 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Carbon tetrachloride | 0.0271 U | 3 3 | 0.0271 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Chlorobenzene | 0.0271 U | 0 0 | 0.0271 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Chloroethane | 0.0543 U | 3 3 | 0.0543 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Chloroform | 0.0271 U | 0 0 | 0.0271 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Chloromethane | 0.109 U | 0 0 | 0.109 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Cis-1,2-DCE | 0.0485 J | 3 3 | 0.0271 | | TRUE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | cis-1,3-Dichloropropene | 0.0271 U | | 0.0271 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Dibromochloromethane | 0.0271 U | 3 3 | 0.0271 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Dibromomethane | 0.0271 U | 0 0 | 0.0271 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Dichlorodifluoromethane | 0.0543 U | | 0.0543 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Ethylbenzene | 0.0271 U | | 0.0271 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | hexachlorobutadiene | 0.0271 U | 0 0 | 0.0271 | | FALSE |
| DOWASHLAND DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO SO | N N | 9/30/2008 | 0 | | lodomethane | 0.0543 UJ | 0 0 | 0.0543 | | FALSE |
| | CD2SB0002b | CD2SB0002-093008 | | | 9/30/2008 | 0 | | Isopropylbenzene | 0.0271 U | 0 0 | 0.0271 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | m,p-Xylene | 0.0719 J | 0 0 | 0.0271 | | TRUE |
| DOWASHLAND DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO SO | N N | 9/30/2008 | 0 | | MEK (2-Butanone) | 0.136 U | | 0.136 | | FALSE FALSE |
| | CD2SB0002b | CD2SB0002-093008 | SO | N N | 9/30/2008 | | | Methyl tert-butyl ether (MTBE) | 0.0271 U | 0 0 | 0.0271 | | |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N N | 9/30/2008 | 0 | | Methylene chloride | 0.0543 U | | 0.0543 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | | N N | 9/30/2008 | | | MIBK (Methyl isobutyl ketone) | 0.136 U | 0 0 | 0.136 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO SO | N N | 9/30/2008 | 0 | | Naphthalene | 0.346 J | | 0.188 | | TRUE |
| DOWASHLAND DOWASHLAND | CD2SB0002b CD2SB0002b | CD2SB0002-093008 | SO | N N | 9/30/2008 | 0 | | n-Butylbenzene | 0.0271 U | | 0.0271 | | FALSE FALSE |
| | | CD2SB0002-093008 | SO | N N | 9/30/2008 | 0 | | n-propylbenzene | 0.0271 U | 0 0 | 0.0271 | | |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N N | 9/30/2008 | 0 | | o-Xylene PCE | 0.0368 J | 0 0 | 0.0271 | | TRUE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N N | 9/30/2008 | | | | 0.0271 U | 0.0 | 0.0271 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | | | 9/30/2008 | 0 | | p-Cymene | 0.0271 U | 0 0 | 0.0271 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO SO | N N | 9/30/2008 | 0 | | sec-Butylbenzene | 0.0271 U | | 0.0271 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N N | 9/30/2008 | 0 | | Styrene TCE | 0.0271 U | 0 0 | 0.0271 | | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N N | 9/30/2008 | 0 | | | 1.27 | 3 3 | 0.0271 | | TRUE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | 50 | IN | 9/30/2008 | 0 | 2 VOCs | tert-Butylbenzene | 0.0271 U | mg/kg | 0.0271 | 0.271 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|--------------------------|--------------------------------------|----------|---------|------------------------|-------|----------------|-----------------------------|--------------------|----------------|----------------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Toluene | 0.0545 J | mg/kg | 0.0271 | | TRUE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | trans-1,2-DCE | 0.0271 U | mg/kg | 0.0271 | 0.271 | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | trans-1,3-Dichloropropene | 0.0271 U | mg/kg | 0.0271 | 0.271 | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Trichlorofluoromethane | 0.0678 J | mg/kg | 0.0543 | 0.543 | TRUE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Vinyl Acetate | 0.0543 UJ | mg/kg | 0.0543 | 0.543 | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Vinyl chloride | 0.0543 U | mg/kg | 0.0543 | 0.543 | FALSE |
| DOWASHLAND | CD2SB0002b | CD2SB0002-093008 | SO | N | 9/30/2008 | 0 | | Xylenes, Total | 0.109 J | mg/kg | 0.0271 | 0.271 | TRUE |
| DOWASHLAND | CD3SB0002a | CD3SB0002-092608 | SO | N | 9/26/2008 | 0 | 2 Metals | Aluminum | 3020 | mg/kg | 8.34 | 16.7 | TRUE |
| DOWASHLAND | CD3SB0002a | CD3SB0002-092608 | SO | N | 9/26/2008 | 0 | 2 Metals | Antimony | 4.77 | mg/kg | 0.417 | 0.834 | TRUE |
| DOWASHLAND | CD3SB0002a | CD3SB0002-092608 | SO | N | 9/26/2008 | 0 | | Arsenic | 10.9 | mg/kg | 0.406 | | TRUE |
| DOWASHLAND | CD3SB0002a | CD3SB0002-092608 | SO | N | 9/26/2008 | 0 | | Barium | 222 | mg/kg | 8.12 | | TRUE |
| DOWASHLAND | CD3SB0002a | CD3SB0002-092608 | SO | N | 9/26/2008 | 0 | | Beryllium | 0.135 J | mg/kg | 0.01 | | TRUE |
| DOWASHLAND | CD3SB0002a | CD3SB0002-092608 | SO | N | 9/26/2008 | 0 | | Cadmium | 0.389 J | mg/kg | 0.135 | | TRUE |
| DOWASHLAND | CD3SB0002a | CD3SB0002-092608 | SO | N | 9/26/2008 | 0 | | Calcium | 155000 | mg/kg | 417 | | TRUE |
| DOWASHLAND | CD3SB0002a | CD3SB0002-092608 | SO | N | 9/26/2008 | 0 | | Chromium | 14.5 | mg/kg | 0.541 | | TRUE |
| DOWASHLAND | CD3SB0002a | CD3SB0002-092608 | SO | N | 9/26/2008 | 0 | | Cobalt | 3.58 | mg/kg | 0.677 | | TRUE |
| DOWASHLAND | CD3SB0002a | CD3SB0002-092608 | SO | N | 9/26/2008 | 0 | | Copper | 13.5 | mg/kg | 0.812 | | TRUE |
| DOWASHLAND | CD3SB0002a | CD3SB0002-092608 | SO | N | 9/26/2008 | 0 | | Iron | 11400 | mg/kg | 0.834 | | TRUE |
| DOWASHLAND | CD3SB0002a | CD3SB0002-092608 | SO | N | 9/26/2008 | 0 | | Lead | 30.7 | mg/kg | 0.541 | | TRUE |
| DOWASHLAND | CD3SB0002a | CD3SB0002-092608 | SO | N | 9/26/2008 | 0 | | Magnesium | 28400 | mg/kg | 10 | | TRUE |
| DOWASHLAND | CD3SB0002a | CD3SB0002-092608 | SO | N | 9/26/2008 | 0 | | Manganese | 273 | mg/kg | 5.41 | | TRUE |
| DOWASHLAND | CD3SB0002a | CD3SB0002-092608 | SO | N | 9/26/2008 | 0 | | Mercury | 0.392 | mg/kg | 0.0109 | | TRUE |
| DOWASHLAND | CD3SB0002a | CD3SB0002-092608 | SO | N | 9/26/2008 | 0 | | Nickel | 18.9 | mg/kg | 1.08 | | TRUE |
| DOWASHLAND DOWASHLAND | CD3SB0002a | CD3SB0002-092608 | SO SO | N N | 9/26/2008 | 0 | | Potassium | 374 0.541 U | mg/kg | 20.8 | | TRUE |
| DOWASHLAND | CD3SB0002a CD3SB0002a | CD3SB0002-092608 CD3SB0002-092608 | SO | N N | 9/26/2008 9/26/2008 | 0 | | Selenium Silver | 0.541 U 0.271 U | mg/kg | 0.541 0.271 | | FALSE FALSE |
| DOWASHLAND | CD3SB0002a CD3SB0002a | CD3SB0002-092608 | SO | N | 9/26/2008 | 0 | | Sodium | 114 | mg/kg | 4.17 | | TRUE |
| DOWASHLAND | CD3SB0002a CD3SB0002a | CD3SB0002-092608 | SO | N | 9/26/2008 | 0 | | Thallium | 0.146 | mg/kg mg/kg | 0.0541 | | TRUE |
| DOWASHLAND | CD3SB0002a CD3SB0002a | CD3SB0002-092608 | SO | N | 9/26/2008 | 0 | 2 Metals | Vanadium | 8.89 | mg/kg | 0.208 | | TRUE |
| DOWASHLAND | CD3SB0002a CD3SB0002a | CD3SB0002-092608 | SO | N | 9/26/2008 | 0 | | Zinc | 1920 | mg/kg | 67.7 | | TRUE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-092000 | SO | N | 9/30/2008 | 0 | | 2.4-Dinitrotoluene | 0.872 U | mg/kg | 0.872 | | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 0.872 U | mg/kg | 0.872 | | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 0.872 U | mg/kg | 0.872 | | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,2-Diphenylhydrazine | 0.872 U | mg/kg | 0.872 | | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2,4,5-Trichlorophenol | 0.872 U | mg/kg | 0.872 | | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2,4,6-trichlorophenol | 0.872 U | mg/kg | 0.872 | | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2,4-Dichlorophenol | 0.872 U | mg/kg | 0.872 | | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2,4-Dimethylphenol | 0.872 U | mg/kg | 0.872 | | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2,4-dinitrophenol | 3.49 U | mg/kg | 3.49 | | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2-Chloronaphthalene | 0.872 U | mg/kg | 0.872 | | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 2-chlorophenol | 0.872 U | mg/kg | 0.872 | 1.74 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 2-Methylnaphthalene | 0.872 U | mg/kg | 0.872 | 1.74 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 2-Methylphenol | 0.872 U | mg/kg | 0.872 | 1.74 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 2-Nitroaniline | 3.49 U | mg/kg | 3.49 | 8.72 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 2-Nitrophenol | 0.872 U | mg/kg | 0.872 | 1.74 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 3,3'-Dichlorobenzidine | 1.74 U | mg/kg | 1.74 | 3.49 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 3,4-Methylphenol | 0.872 U | mg/kg | 0.872 | 1.74 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | 3-Nitroaniline | 3.49 U | mg/kg | 3.49 | 8.72 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 4,6-Dinitro-2-methylphenol | 3.49 U | mg/kg | 3.49 | | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 4-Bromophenyl phenyl ether | 0.872 U | mg/kg | 0.872 | | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 4-Chloro-3-methylphenol | 0.872 U | mg/kg | 0.872 | | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 4-chloroaniline | 0.872 U | mg/kg | 0.872 | | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 4-Chlorophenyl phenyl ether | 0.872 U | mg/kg | 0.872 | | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 4-Nitroaniline | 3.49 U | mg/kg | 3.49 | | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 4-Nitrophenol | 3.49 U | mg/kg | 3.49 | | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | Acenaphthene | 0.872 U | mg/kg | 0.872 | | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Acenaphthylene | 0.872 U | mg/kg | 0.872 | 1.74 | FALSE |

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| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|------------|------------|------------------|--------|---------|-----------|-------|----------------|------------------------------|------------------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Anthracene | 0.872 U | | 0.872 | | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | Benzidine | 6.61 U | | 6.61 | | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | Benzo(a)anthracene | 0.872 U | | 0.872 | | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Benzo(a)pyrene | 0.872 U | | 0.872 | 1.74 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Benzo(b)fluoranthene | 0.872 U | | 0.872 | 1.74 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | Benzo(g,h,i)perylene | 0.872 U | | 0.872 | | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Benzo(k)fluoranthene | 0.872 U | | 0.872 | 1.74 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Benzoic Acid | 3.49 U | | 3.49 | 52.8 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Benzyl alcohol | 0.872 U | mg/kg | 0.872 | 1.74 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Bis (2-chloroethyl) ether | 0.872 U | | 0.872 | 1.74 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Bis (2-ethylhexyl) phthalate | 0.872 U | mg/kg | 0.872 | 1.74 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | bis(2-Chloroisopropyl) ether | 0.872 U | mg/kg | 0.872 | 1.74 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Butyl benzylphthalate | 0.872 U | mg/kg | 0.872 | 1.74 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Chrysene | 0.872 U | mg/kg | 0.872 | 1.74 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Dibenzo(a,h)anthracene | 0.872 U | mg/kg | 0.872 | 1.74 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Dibenzofuran | 0.872 U | mg/kg | 0.872 | 1.74 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Diethyl phthalate | 0.872 U | mg/kg | 0.872 | 1.74 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Dimethyl phthalate | 0.872 U | mg/kg | 0.872 | 1.74 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Di-n-butylphthalate | 0.872 U | mg/kg | 0.872 | 1.74 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Di-n-octylphthalate | 0.872 U | mg/kg | 0.872 | 1.74 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Fluoranthene | 0.872 U | mg/kg | 0.872 | 1.74 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Fluorene | 0.872 U | mg/kg | 0.872 | 1.74 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Hexachlorobenzene | 0.872 U | mg/kg | 0.872 | 1.74 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Hexachlorocyclopentadiene | 0.872 U | mg/kg | 0.872 | 1.74 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | hexachloroethane | 0.872 U | mg/kg | 0.872 | 1.74 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Indeno(1,2,3-c,d)pyrene | 0.872 U | mg/kg | 0.872 | 1.74 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Isophorone | 0.872 U | mg/kg | 0.872 | 1.74 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | N-Nitrosodi-n-propylamine | 0.872 U | mg/kg | 0.872 | 1.74 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | N-Nitrosodiphenylamine | 0.872 U | mg/kg | 0.872 | 1.74 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | Pentachlorophenol | 3.49 U | | 3.49 | | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | Phenanthrene | 0.872 U | | 0.872 | | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | Phenol | 0.872 U | | 0.872 | | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | Pyrene | 0.872 U | 0 0 | 0.872 | | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,1,1,2-Tetrachloroethane | 0.000519 U | 5 5 | 0.000519 | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,1,1-TCA | 0.000519 U | | 0.000519 | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,1,2,2-Tetrachloroethane | 0.000519 U | | 0.000519 | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,1,2-TCA | 0.000519 U | 0 0 | 0.000519 | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,1-DCA | 0.00104 U | | 0.00104 | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,1-DCE | 0.000519 U | | 0.000519 | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,2,3-Trichlorobenzene | 0.000519 U | 0 0 | 0.000519 | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,2,3-Trichloropropane | 0.00104 U | | 0.00104 | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,2,4-Trichlorobenzene | 0.000519 U | | 0.000519 | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,2-DCA | 0.000519 U | 0 0 | 0.000519 | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,2-DCB | 0.000519 U | | 0.000519 | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,2-Dibromo-3-Chloropropane | 0.00207 U | 0 0 | 0.00207 | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,2-Dibromoethane (EDB) | 0.000519 U | | 0.000519 | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,2-Dichloropropane | 0.000519 U | 0 0 | 0.000519 | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,3-DCB | 0.000519 U | 0 0 | 0.000519 | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,3-Dichloropropane | 0.000519 U | 0 0 | 0.000519 | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,4-DCB | 0.000519 U | | 0.000519 | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2-Chlorotoluene | 0.000519 U | 0 0 | 0.000519 | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2-Hexanone | 0.00259 U | 0.0 | 0.00259 | 0.0104 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 4-Chlorotoluene | 0.000519 U | 0 0 | 0.000519 | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | Acetone | 0.0622 | | 0.00519 | 0.0104 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | Benzene | 0.000519 U | 0 0 | 0.000519 | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | Bis (2-chloroethoxy) methane | 0.872 U | 3 3 | 0.872 | | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Bromobenzene | 0.000519 U | mg/kg | 0.000519 | 0.00519 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lowe | r Chemical | | | | | Detection | Reporting | |
|--------------------------|--------------------------|--------------------------------------|----------|----------|------------------------|-------|-------|----------------------|---|----------------------|-----------|----------------|---------------------|-------------------|--------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depti | | Analyte | Result | Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | Bromochloromethane | 0.000519 L | | mg/kg | 0.000519 | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | Bromodichloromethane | 0.000519 L | J | mg/kg | 0.000519 | 0.00519 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | Bromoform | 0.000519 L | J | mg/kg | 0.000519 | 0.00519 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | Bromomethane | 0.00104 L | J | mg/kg | 0.00104 | 0.0104 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | Carbon Disulfide | 0.000519 L | J | mg/kg | 0.000519 | 0.00519 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | Carbon tetrachloride | 0.000519 L | J | mg/kg | 0.000519 | 0.00519 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | Chlorobenzene | 0.000519 L | | mg/kg | | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | Chloroethane | 0.00104 L | | mg/kg | 0.00104 | | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | Chloroform | 0.000519 L | | mg/kg | | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | Chloromethane | 0.00207 L | | mg/kg | 0.00207 | | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | Cis-1,2-DCE | 0.000519 L | | mg/kg | | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | cis-1,3-Dichloropropene | 0.000519 L | | mg/kg | 0.000519 | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | Dibromochloromethane | 0.000519 L | | mg/kg | 0.000519 | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | Dibromomethane | 0.000519 L | | mg/kg | 0.000519 | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | Dichlorodifluoromethane | 0.00104 L | | mg/kg | | | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | Ethylbenzene | 0.00183 J | | mg/kg | | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N N | 9/30/2008 | 0 | | 2 VOCs | hexachlorobutadiene | 0.000519 L | | mg/kg | 0.000519 | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | | 9/30/2008 | 0 | | 2 VOCs | Iodomethane | 0.00104 L | | mg/kg | 0.00104 | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO SO | N N | 9/30/2008 | 0 | | 2 VOCs | Isopropylbenzene | 0.000519 J | | mg/kg | 0.000518 | 0.00519 | |
| DOWASHLAND DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N N | 9/30/2008 | 0 | | 2 VOCs 2 VOCs | m,p-Xylene | 0.000519 L | J | mg/kg | 0.000519 | 0.00519 | |
| DOWASHLAND | CD3SB0002b CD3SB0002b | CD3SB0002-093008 CD3SB0002-093008 | SO | N N | 9/30/2008 9/30/2008 | 0 | | 2 VOCs | MEK (2-Butanone) Methyl tert-butyl ether (MTBE) | 0.0145 0.000519 L | | mg/kg mg/kg | 0.00259 0.000519 | 0.0104 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | Methylene chloride | 0.000319 C | | | 0.000319 | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | MIBK (Methyl isobutyl ketone) | 0.00104 C | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | Naphthalene | 0.00239 C | | mg/kg | 0.00259 | 0.0104 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | n-Butylbenzene | 0.000519 L | | mg/kg | | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | n-propylbenzene | 0.000519 L | | mg/kg | | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | o-Xylene | 0.000519 L | | mg/kg | 0.000519 | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | PCE | 0.000519 L | | mg/kg | | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | p-Cymene | 0.000526 J | | mg/kg | 0.000519 | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | sec-Butylbenzene | 0.00142 J | | mg/kg | 0.000519 | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | Styrene | 0.000519 L | | mg/kg | 0.000519 | 0.00519 | |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | TĆE | 0.000519 L | J | mg/kg | 0.000519 | 0.00519 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | tert-Butylbenzene | 0.000519 L | J | mg/kg | 0.000519 | 0.00519 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | Toluene | 0.000519 L | J | mg/kg | 0.000519 | 0.00519 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | trans-1,2-DCE | 0.000519 L | J | mg/kg | 0.000519 | 0.00519 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | trans-1,3-Dichloropropene | 0.000519 L | J | mg/kg | 0.000519 | 0.00519 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | Trichlorofluoromethane | 0.00104 L | J | mg/kg | 0.00104 | 0.0104 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | Vinyl Acetate | 0.00104 L | J | mg/kg | 0.00104 | 0.0104 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | Vinyl chloride | 0.00104 L | J | mg/kg | 0.00104 | 0.0104 | FALSE |
| DOWASHLAND | CD3SB0002b | CD3SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2 VOCs | Xylenes, Total | 0.000519 L | | mg/kg | 0.000519 | 0.00519 | FALSE |
| DOWASHLAND | CD4SB0002a | CD4SB0002-092608 | SO | N | 9/26/2008 | 0 | | 2 Metals | Antimony | 0.595 J | | mg/kg | 0.406 | | TRUE |
| DOWASHLAND | CD4SB0002a | CD4SB0002-092608 | SO | N | 9/26/2008 | 0 | | 2 Metals | Cadmium | 0.131 | | mg/kg | 0.027 | | TRUE |
| DOWASHLAND | CD4SB0002a | CD4SB0002-092608 | SO | N | 9/26/2008 | 0 | | 2 Metals | Calcium | 193000 | | mg/kg | 406 | | TRUE |
| DOWASHLAND | CD4SB0002a | CD4SB0002-092608 | SO | N | 9/26/2008 | 0 | | 2 Metals | Magnesium | 38000 | | mg/kg | 974 | | TRUE |
| DOWASHLAND | CD4SB0002a | CD4SB0002-092608 | SO | N | 9/26/2008 | 0 | | 2 Metals | Mercury | 0.076 J | | mg/kg | 0.0111 | | TRUE |
| DOWASHLAND | CD4SB0002a | CD4SB0002-092608 | SO | N | 9/26/2008 | 0 | | 2 Metals | Selenium | 0.448 | | mg/kg | 0.108 | | TRUE |
| DOWASHLAND | CD4SB0002a | CD4SB0002-092608 | SO | N | 9/26/2008 | 0 | | 2 Metals | Silver | 0.054 L | J | mg/kg | | | FALSE |
| DOWASHLAND | CD4SB0002a | CD4SB0002-092608 | SO | N | 9/26/2008 | 0 | | 2 Metals | Sodium | 113 | | mg/kg | | | TRUE |
| DOWASHLAND | CD4SB0002a | FD01SB-092608 | SO | FD | 9/26/2008 | 0 | | 2 Metals | Aluminum | 6530 J | | mg/kg | | | TRUE |
| DOWASHLAND | CD4SB0002a | FD01SB-092608 | SO | FD | 9/26/2008 | 0 | | 2 Metals | Arsenic | 13.4 | | mg/kg | 0.081 | | TRUE |
| DOWASHLAND | CD4SB0002a | FD01SB-092608 | SO | FD FD | 9/26/2008 | 0 | | 2 Metals | Barium | 31.8 | ı | mg/kg | 0.081 | | TRUE |
| DOWASHLAND | CD4SB0002a | FD01SB-092608 | SO | FD FD | 9/26/2008 | 0 | | 2 Metals | Beryllium | 0.304 J | 1 | mg/kg | | | TRUE |
| DOWASHLAND DOWASHLAND | CD4SB0002a CD4SB0002a | FD01SB-092608 | SO SO | FD FD | 9/26/2008 | 0 | | 2 Metals 2 Metals | Chromium | 9.8 | ı | mg/kg | | | TRUE TRUE |
| DOWASHLAND | CD4SB0002a CD4SB0002a | FD01SB-092608 FD01SB-092608 | SO | FD FD | 9/26/2008 9/26/2008 | 0 | | 2 Metals | Copper | 6.83 J 14 | 1 | mg/kg | 0.135 0.162 | | TRUE |
| DOWASHLAND | CD4SB0002a CD4SB0002a | FD01SB-092608 FD01SB-092608 | SO | FD | 9/26/2008 | 0 | | 2 Metals | Copper Iron | 16900 J | ı | mg/kg | | | TRUE |
| DOWASHLAND | 0D40D0002a | 1 00130-092000 | 30 | טו | 3/20/2008 | U | | Z IVIELAIS | IIOII | 10900 J | ' | mg/kg | 0.010 | 2.45 | INUE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Section Section Section Section Section Matrix Type Collected Sept Collected Section | | | | | SampleT | Date | Upper | Lower | Chemical | | | | | Detection | Reporting | |
|---|------------|------------|------------------|--------|---------|-----------|-------|-------|------------|------------------------------|--------|-----------|-------|-----------|-----------|----------|
| DOWN-SH-LAND CD-8500002 | Site | Station ID | SampleID | Matrix | | | | | | Analyte | Result | Qualifier | Units | | | Detected |
| DOWASHAND COHSBOOQZ2 FD0158-092260 SO FD 8052008 0 2 Medial Nacid 2.47 mg/sq 2.4 40.9 TRUE DOWASHAND COHSBOOQZ3 FD0158-092260 SO FD 8052008 0 2 Medial Thefiliam 887 mg/sq 2.4 40.9 TRUE DOWASHAND COHSBOOQZ3 FD0158-092260 SO FD 8052008 0 2 Medial Thefiliam 887 mg/sq 2.4 40.9 TRUE DOWASHAND COHSBOOQZ3 FD0158-092260 SO FD 8052008 0 2 Medial Thefiliam 887 mg/sq 1.9 | | | | | | | | | | | | | | | | |
| DOWASH-LAND CO-158000022 FD0 158-092605 S0 FD 9262008 0 2 Metals Potassaum 867 mg/hg 20.4 40.9 TRUE DOWASH-LAND CO-158000022 FD0 158-092605 S0 FD 9262008 O 2 Metals DOWASH-LAND CO-158000022 FD0 158-092605 S0 FD 9262008 O 2 Metals DOWASH-LAND CO-15800002 CO-158000002 CO-15800002 CO-15800002 CO-15800002 CO-15800002 CO-15800002 CO-15800002 CO-15800002 CO-15800002 CO-158000002 CO-15800002 CO-1 | DOWASHLAND | | | SO | FD | 9/26/2008 | 0 | 2 | Metals | Manganese | 412 | | | 1.35 | 5.4 | TRUE |
| DOWASHAND C0-4800022 | DOWASHLAND | CD4SB0002a | FD01SB-092608 | SO | FD | 9/26/2008 | 0 | 2 | Metals | Nickel | 24.7 | | mg/kg | 0.216 | 0.864 | TRUE |
| DOWASHAND CD-4880002s FD018-962988 SO FD 9262008 0 2 Memis Zinc 76.5 mg/s 18.8 mg/s 19.9 for 57.5 RUE DOWASHAND CD-4880002s DD18-962908 SO N 8002008 0 2 Englasters CD-4880002s DD18-962908 SO N 8002008 0 2 Englasters CD-4880002s DD18-962908 SO N 8002008 0 2 Englasters CD-4880002s DD18-962908 SO N 8002008 DD18-962908 SO N 8002008 DD18-962908 SO N 8002008 DD18-962908 SO N 9002008 DD18-962908 SO N 9002008 SO N | DOWASHLAND | CD4SB0002a | FD01SB-092608 | SO | | 9/26/2008 | 0 | 2 | Metals | Potassium | 887 | | mg/kg | 20.4 | 40.9 | TRUE |
| DOMASHLAND CD-45800026 FD0158-09208 SO FD0158-09208 SO PD 926/2008 O 2 Epidose 2.4 Deliaro 0.871 U mylly 0.871 1.74 FALSE DOMASHLAND CD-4580002-093008 SO N 9.09/2008 O 2 Epidose 2.4 Deliaro 0.871 U mylly 0.871 1.74 FALSE DOMASHLAND CD-4580002-093008 SO N 9.09/2008 O 2 Epidose 2.4 Deliaro 0.871 U mylly 0.871 1.74 FALSE DOMASHLAND CD-4580002-093008 SO N 9.09/2008 O 2 EVICO 2.4 Deliaro 0.871 U mylly 0.871 1.74 FALSE DOMASHLAND CD-4580002-093008 SO N 9.09/2008 O 2 EVICO 2.4 Deliaro 0.871 U mylly 0.871 1.74 FALSE DOMASHLAND CD-4580002-093008 SO N 9.09/2008 O 2 EVICO 2.4 Deliaro 0.871 U mylly 0.871 1.74 FALSE DOMASHLAND CD-4580002-093008 SO N 9.09/2008 O 2 EVICO 2.4 Deliaro 0.871 U mylly 0.871 1.74 FALSE DOMASHLAND CD-4580002-093008 SO N 9.09/2008 O 2 EVICO 2.4 Deliaro 0.871 U mylly 0.871 1.74 FALSE DOMASHLAND CD-4580002-093008 SO N 9.09/2008 O 2 EVICO 2.4 Deliaro 0.871 U mylly 0.871 1.74 FALSE DOMASHLAND CD-4580002-093008 SO N 9.09/2008 O 2 EVICO 2.4 Deliaro 0.871 U mylly 0.871 1.74 FALSE DOMASHLAND CD-4580002-093008 SO N 9.09/2008 O 2 EVICO 2.4 Deliaro 0.871 U mylly 0.871 1.74 FALSE DOMASHLAND CD-4580002-093008 SO N 9.09/2008 O 2 EVICO 2.4 Deliar 0.671 U mylly 0.871 1.74 FALSE DOMASHLAND CD-4580002-093008 SO N 9.09/2008 O 2 EVICO 2.4 Deliar 0.671 U mylly 0.871 1.74 FALSE DOMASHLAND CD-4580002-093008 SO N 9.09/2008 O 2 EVICO 2.4 Deliar 0.671 U mylly 0.871 1.74 FALSE DOMASHLAND CD-4580002-093008 SO N 9.09/2008 O 2 EVICO 2.4 Deliar 0.671 U mylly 0.871 1.74 FALSE DOMASHLAND CD-4580002-093008 SO N 9.09/2008 O 2 EVICO 2.4 Deliar 0.671 U mylly 0.871 1.74 FALSE DOMASHLAND CD-4580002-093008 SO N 9.09/2008 O 2 EVICO 2.4 Deliar 0.671 U mylly 0.871 1.74 | DOWASHLAND | CD4SB0002a | FD01SB-092608 | SO | FD | 9/26/2008 | 0 | 2 | Metals | Thallium | 0.207 | | mg/kg | 0.0108 | 0.0216 | TRUE |
| DOWASHLAND CD4580002b CD4580002 93008 SO N 9302008 O 2 Explosives 2.4-Dinitroclulene 0.871 U m/phg 0.871 1.74 FALSE DOWASHLAND CD4580002b CD4580002 93008 SO N 9302008 O 2 Explosives 2.4-Dinitroclulene 0.871 U m/phg 0.871 1.74 FALSE DOWASHLAND CD4580002b CD4580002 93008 SO N 9302008 O 2 Explosives CAPARDON CD4580002b CD4580 | DOWASHLAND | CD4SB0002a | FD01SB-092608 | SO | | 9/26/2008 | 0 | 2 | Metals | Vanadium | 18.8 | | mg/kg | 0.204 | 0.409 | TRUE |
| DOWASHLAND CD4580002b CD4580002 93008 SO N 90/2008 O 2 Epicheres Activation CD4580002b CD4580002 93008 SO N 90/2008 O 2 Epicheres Activation CD4580002b CD4580002 93008 SO N 90/2008 O 2 Epicheres Activation CD4580002b CD4580002 93008 SO N 90/2008 O 2 Epicheres Activation CD4580002b CD45800 | DOWASHLAND | CD4SB0002a | FD01SB-092608 | | | 9/26/2008 | | 2 | | | | | mg/kg | 16.9 | 67.5 | TRUE |
| DOWASHLAND CD4880002b CD4880002b CD4880002b SO N 9702008 O 2 Evidence CD4880002b CD488000 | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | Explosives | 2,4-Dinitrotoluene | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | Explosives | 2,6-Dinitrotoluene | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | Explosives | Nitrobenzene | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND CD45800024 D04580002-93008 SO N 9302008 0 2 8VCCs 2.4-6-inchrophenol 0.871 U mg/kg 0.871 1.74 FALSE | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | | | 9/30/2008 | | | SVOCs | 1,2-Diphenylhydrazine | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND CD45800024 D04580002-93008 SO N 9302008 0 2 \$VOCS 2.4-Dichtorphenol 0.871 U mg/kg 0.871 1.74 FALSE | | | CD4SB0002-093008 | | | 9/30/2008 | | | | 2,4,5-Trichlorophenol | | | mg/kg | | | |
| DOWASHLAND CD45800026 CD45800026 CD4580002693008 SO N 9/30/2008 O 2 SVCCS 2 -4-Dimethylphenol 3.48 U mg/hg 3.48 8.71 FALSE DOWASHLAND CD45800026 CD4580002-093008 SO N 9/30/2008 O 2 SVCCS 2 -2-Chiorosphrhalene O.871 U mg/hg 0.871 1.74 FALSE DOWASHLAND CD45800026 CD4580002-093008 SO N 9/30/2008 O 2 SVCCS 2 -2-Chiorosphrhalene O.871 U mg/hg 0.871 1.74 FALSE DOWASHLAND CD45800026 CD4580002-093008 SO N 9/30/2008 O 2 SVCCS 2 -2-Methylraphthalene O.871 U mg/hg 0.871 1.74 FALSE DOWASHLAND CD45800026 CD4580002-093008 SO N 9/30/2008 O 2 SVCCS 2 -2-Methylraphthalene O.871 U mg/hg 0.871 1.74 FALSE DOWASHLAND CD45800026 CD4580002-093008 SO N 9/30/2008 O 2 SVCCS 2 -2-Methylraphthalene O.871 U mg/hg 0.871 1.74 FALSE DOWASHLAND CD45800026 CD4580002-093008 SO N 9/30/2008 O 2 SVCCS 3 -4-Methylphenol O.871 U mg/hg 0.871 1.74 FALSE DOWASHLAND CD45800026 CD4580002-093008 SO N 9/30/2008 O 2 SVCCS 3 -4-Methylphenol O.871 U mg/hg 0.871 1.74 FALSE DOWASHLAND CD45800026 CD4580002-093008 SO N 9/30/2008 O 2 SVCCS 3 -4-Methylphenol O.871 U mg/hg 0.871 1.74 FALSE DOWASHLAND CD45800026 CD4580002-093008 SO N 9/30/2008 O 2 SVCCS 3 -4-Methylphenol O.871 U mg/hg 0.871 1.74 FALSE DOWASHLAND CD45800026 CD4580002-093008 SO N 9/30/2008 O 2 SVCCS 4 -D-Initro-2-methylphenol O.871 U mg/hg 0.871 1.74 FALSE DOWASHLAND CD45800026 CD4580002-093008 SO N 9/30/2008 O 2 SVCCS 4 -D-Initro-2-methylphenol O.871 U mg/hg 0.871 1.74 FALSE DOWASHLAND CD45800026 CD4580002-093008 SO N 9/30/2008 O 2 SVCCS 4 -D-Initro-2-methylphenol O.871 U mg/hg 0.871 1.74 FALSE DOWASHLAND CD45800026 CD4580002-093008 SO N 9/30/2008 O 2 SVCCS 4 -D-Initro-2-methylphenol O.871 U mg/hg 0.871 1.74 FALSE DOWASHLAND CD45800026 C | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | 2,4,6-trichlorophenol | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND CD4580002b CD4 | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | | 2,4-Dichlorophenol | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND CD45800026 | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | | | 9/30/2008 | | | SVOCs | 2,4-Dimethylphenol | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND C04580002b C04580002b C04580002-93008 S0 N 930/2008 0 2 SVCCs 2-chlorophenol 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND C04580002b C04580002-93008 S0 N 930/2008 0 2 SVCCs 2-dethylyaphenol 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND C04580002b C04580002-93008 S0 N 930/2008 0 2 SVCCs 2-dethylyaphenol 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND C04580002b C04580002-93008 S0 N 930/2008 0 2 SVCCs 2-dethylyaphenol 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND C04580002b C04580002-930008 S0 N 930/2008 0 2 SVCCs 2-dethylyaphenol 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND C04580002b C04580002-930008 S0 N 930/2008 0 2 SVCCs 2-dethylyaphenol 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND C04580002b C04580002-930008 S0 N 930/2008 0 2 SVCCs 3-d-Methylphenol 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND C04580002b C04580002-930008 S0 N 930/2008 0 2 SVCCs 4-detromply help element 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND C04580002b C04580002-930008 S0 N 930/2008 0 2 SVCCs 4-detromply help element 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND C04580002b C04580002-930008 S0 N 930/2008 0 2 SVCCs 4-detromply help element 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND C04580002b C04580002-930008 S0 N 930/2008 0 2 SVCCs 4-detromply help element 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND C04580002b C04580002-930008 S0 N 930/2008 0 2 SVCCs 4-detromply help element 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND C04580002b C04580002-930008 S0 N 930/2008 0 2 SVCCs 4-detromply help element 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND C04580002b C04580002-930008 S0 N 930/2008 0 2 SVCCs 4-detromply help element 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND C04580002b C04580002-930008 S0 N 930/2008 | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | 2,4-dinitrophenol | 3.48 | U | mg/kg | 3.48 | 8.71 | FALSE |
| DOWASHLAND CD4SB0002b CD4SB0002c CD4SB0002c D04SB0002c D04 | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | | 9/30/2008 | 0 | 2 | SVOCs | 2-Chloronaphthalene | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | 2-chlorophenol | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | 2-Methylnaphthalene | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND CD4\$80002b CD4\$80002c99008 SO N 9302008 0 2 \$VCG 2-Nitrophenol 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4\$80002b CD4\$80002c99008 SO N 9302008 0 2 \$VCG 3.4-Methylphenol 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4\$80002b CD4\$80002c99008 SO N 9302008 0 2 \$VCG 3.4-Methylphenol 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4\$80002b CD4\$80002c99008 SO N 9302008 0 2 \$VCG 4.6-Dinitro-2-methylphenol 3.48 U mg/kg 3.48 8.71 FALSE DOWASHLAND CD4\$80002b CD4\$80002c99008 SO N 9302008 0 2 \$VCG 4.6-Dinitro-2-methylphenol 3.48 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4\$80002b CD4\$80002c99008 SO N 9302008 0 2 \$VCG 4.6-Dinitro-2-methylphenol 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4\$80002b CD4\$80002c99008 SO N 9302008 0 2 \$VCG 4.6-Dinor-3-methylphenol 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4\$80002b CD4\$80002c99008 SO N 9302008 0 2 \$VCG 4.6-Dinor-3-methylphenol 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4\$80002b CD4\$80002c99008 SO N 9302008 0 2 \$VCG 4.6-Dinor-3-methylphenol 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4\$80002b CD4\$80002c99008 SO N 9302008 0 2 \$VCG 4.6-Dinor-3-methylphenol 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4\$80002b CD4\$80002c99008 SO N 9302008 0 2 \$VCG 4.6-Dinor-3-methylphenol 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4\$80002b CD4\$80002c99008 SO N 9302008 0 2 \$VCG 4.6-Dinor-3-methylphenol 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4\$80002b CD4\$80002c99008 SO N 9302008 0 2 \$VCG 4.6-Dinor-3-methylphenol 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4\$80002b CD4\$80002c99008 SO N 9302008 0 2 \$VCG 8-Dinor-3-methylphenol 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4\$80002b CD4\$80002c99008 SO N 9302008 0 2 \$VCG 8-Dino | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | 2-Methylphenol | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | 2-Nitroaniline | 3.48 | U | mg/kg | 3.48 | 8.71 | FALSE |
| DOWASHLAND | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | 2-Nitrophenol | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND CD4SB0002b CD4SB0002c 903008 SO N 9/30/2008 0 2 SVCCs 4Fromphery there 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002c 903008 SO N 9/30/2008 0 2 SVCCs 4Fromphery there 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002c 903008 SO N 9/30/2008 0 2 SVCCs 4Fromphery there 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002c 903008 SO N 9/30/2008 0 2 SVCCs 4Fromphery there 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002c 903008 SO N 9/30/2008 0 2 SVCCs 4Fromphery there 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002c 903008 SO N 9/30/2008 0 2 SVCCs 4Fromphery there 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002c 903008 SO N 9/30/2008 0 2 SVCCs 4Fromphery there 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002c 903008 SO N 9/30/2008 0 2 SVCCs 4Fromphery there 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002c CD4SB0002c 903008 SO N 9/30/2008 0 2 SVCCs 4Fromphery there 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002c | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | 3,3'-Dichlorobenzidine | 1.74 | U | mg/kg | 1.74 | 3.48 | FALSE |
| DOMASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 O 2 SVOCS 4.6-Dinitro-2-methylphenol 3.48 U my/kg 0.871 1.74 FALSE | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | 3,4-Methylphenol | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 930/2008 0 2 SVOCs 4-Bromophenyl phenyl ether 0.871 U mg/kg 0.871 1.74 FALSE | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | 3-Nitroaniline | 3.48 | U | mg/kg | 3.48 | 8.71 | FALSE |
| DOWASHLAND | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | 4,6-Dinitro-2-methylphenol | 3.48 | U | mg/kg | 3.48 | 8.71 | FALSE |
| DOWASHLAND CD4580002b CD4580002-033008 SO N 9/30/2008 0 2 SVOCs 4-chlorophenylphenylphenylphenyl ether 0.871 U mg/kg 0.871 1.74 FALSE | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | 4-Bromophenyl phenyl ether | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | 4-Chloro-3-methylphenol | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 O 2 SVOCs A-Nitroaniline 3.48 U mg/kg 3.48 8.71 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 O 2 SVOCs A-Nitroaniline 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 O 2 SVOCs A-Nitroaniline 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 O 2 SVOCs A-Nitroaniline 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 O 2 SVOCs A-Nitroaniline 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 O 2 SVOCs Benz/diame 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 O 2 SVOCs Benz/diame 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 O 2 SVOCs Benz/diame 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 O 2 SVOCs Benz/diame 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 O 2 SVOCs Benz/diame 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 O 2 SVOCs Benz/diame 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 O 2 SVOCs Benz/diame 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 O 2 SVOCs Benz/diame 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 O 2 SVOCs Benz/diame 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 O 2 SVOCs Benz/diame 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 O 2 SVOCs Benz/diame 0 | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | 4-chloroaniline | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND CD4SB0002b CD4 | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | 4-Chlorophenyl phenyl ether | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Acenaphthylene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Acenaphthylene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Acenaphthylene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Benzidine 6.6 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Benzidine 6.6 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Benzidine 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Benzidine 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Benzidine 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Benzidine 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Benzidine 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Benzidine 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Benzidine 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Benzidine 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Benzidine 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Benzidine 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | 4-Nitroaniline | 3.48 | U | mg/kg | 3.48 | 8.71 | FALSE |
| DOWASHLAND CD45B0002b CD45B0002-093008 SO N 9/30/2008 0 2 SVOCs Acenaphthylene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD45B0002b CD45B0002-093008 SO N 9/30/2008 0 2 SVOCs Benz/dine 6.6 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD45B0002b CD45B0002-093008 SO N 9/30/2008 0 2 SVOCs Benz/dine 6.6 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD45B0002b CD45B0002-093008 SO N 9/30/2008 0 2 SVOCs Benz/dine 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD45B0002b CD45B0002-093008 SO N 9/30/2008 0 2 SVOCs Benz/dine 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD45B0002b CD45B0002-093008 SO N 9/30/2008 0 2 SVOCs Benz/dine 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD45B0002b CD45B0002-093008 SO N 9/30/2008 0 2 SVOCs Benz/dine 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD45B0002b CD45B0002-093008 SO N 9/30/2008 0 2 SVOCs Benz/dine 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD45B0002b CD45B0002-093008 SO N 9/30/2008 0 2 SVOCs Benz/dine 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD45B0002b CD45B0002-093008 SO N 9/30/2008 0 2 SVOCs Benz/dine 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD45B0002b CD45B0002-093008 SO N 9/30/2008 0 2 SVOCs Benz/dicAdd 3.48 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD45B0002b CD45B0002-093008 SO N 9/30/2008 0 2 SVOCs Benz/dicAdd 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD45B0002b CD45B0002-093008 SO N 9/30/2008 0 2 SVOCs Benz/dicAdd 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD45B0002b CD45B0002-093008 SO N 9/30/2008 0 2 SVOCs Bis (2-ethylhexyl) phhalate 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD45B0002b CD45B0002-093008 SO N 9/30/2008 0 2 SVOCs Dibenz/dinhalate 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD45B0002 | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | 4-Nitrophenol | 3.48 | U | mg/kg | 3.48 | 8.71 | FALSE |
| DOWASHLAND CD4\$B0002b CD4\$B0002-093008 SO N 9/30/2008 0 2 SVOCs Anthracene 0.871 U mg/kg 0.871 1.74 FALSE | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | Acenaphthene | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | | 9/30/2008 | 0 | 2 | SVOCs | Acenaphthylene | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Benzo(a)anthracene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Benzo(a)pyrene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Benzo(b)fluoranthene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Benzo(g,h)perylene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Benzo(g,h)perylene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Benzo(g,h)perylene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Benzo(a)anthracene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Benzo(a)anthracene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Benzo(a)anthracene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Bis (2-chloroethyl) ether 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Bis (2-chlorosthyl) ether 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Bis (2-chlorosthyl) ether 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Dibenzo(a,h)anthracene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Dibenzo(a,h)anthracene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4 | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | Anthracene | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 O 2 SVOCs Benzo(a)pyrene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 O 2 SVOCs Benzo(b)fluoranthene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 O 2 SVOCs Benzo(b)fluoranthene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 O 2 SVOCs Benzo(k)fluoranthene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 O 2 SVOCs Benzo(k)fluoranthene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 O 2 SVOCs Benzo(k)fluoranthene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 O 2 SVOCs Benzo(k)fluoranthene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 O 2 SVOCs Bis (2-chlorethyl) ether 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 O 2 SVOCs Bis (2-chlorethyl) ether 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 O 2 SVOCs Bis (2-chlorethyl) ether 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 O 2 SVOCs Bis (2-chlorethyl) ether 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 O 2 SVOCs Bis (2-chlorethyl) ether 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 O 2 SVOCs Dibenzo(a,h) anthracene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 O 2 SVOCs Dibenzo(a,h) anthracene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLA | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | Benzidine | 6.6 | U | mg/kg | 6.6 | 13.2 | FALSE |
| DOWASHLAND | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | Benzo(a)anthracene | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND CD4SB0002b CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Benzo(g,h,i)perylene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Benzo(g,h,i)perylene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Benzolc Acid 3.48 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Bis (2-chloroethyl) ether 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002b CD4SB0002b CD4SB0002b CD4SB0002b CD4SB0002b CD4SB0002b CD4SB0002b CD4SB0002b D04SB0002b | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | Benzo(a)pyrene | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Benzo(k)fluoranthene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Benzoic Acid 3.48 U mg/kg 3.48 52.8 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Benzoic Acid 3.48 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Bis (2-chloroethyl) ether 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Bis (2-ethylhexyl) phthalate 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Butyl benzylphthalate 0.871 U <td>DOWASHLAND</td> <td>CD4SB0002b</td> <td>CD4SB0002-093008</td> <td>SO</td> <td>N</td> <td>9/30/2008</td> <td>0</td> <td>2</td> <td>SVOCs</td> <td>Benzo(b)fluoranthene</td> <td>0.871</td> <td>U</td> <td>mg/kg</td> <td>0.871</td> <td>1.74</td> <td>FALSE</td> | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | Benzo(b)fluoranthene | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Benzolic Acid 3.48 U mg/kg 3.48 52.8 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Benzyl alcohol 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Bis (2-chloroethyl) ether 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Bis (2-chloroethyl) ether 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Bis (2-chlorosopropyl) ether 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Dibenzo(a,h)anthracene | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | Benzo(g,h,i)perylene | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Benzyl alcohol 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Bis (2-chloroethyl) ether 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Bis (2-chloroethyl) ether 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Bis (2-chloroethyl) ether 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Buyl benzylphthalate 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Dibenzo(a,h)anthracene | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | Benzo(k)fluoranthene | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Bis (2-chloroethyl) ether 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Bis (2-chloroethyl) ether 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs bis(2-Chloroisopropyl) ether 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs bis(2-Chloroisopropyl) ether 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Dibenzo(a,h)anthracene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Dibenzofuran <td>DOWASHLAND</td> <td>CD4SB0002b</td> <td>CD4SB0002-093008</td> <td>SO</td> <td>N</td> <td>9/30/2008</td> <td>0</td> <td>2</td> <td>SVOCs</td> <td>Benzoic Acid</td> <td>3.48</td> <td>U</td> <td>mg/kg</td> <td>3.48</td> <td>52.8</td> <td>FALSE</td> | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | Benzoic Acid | 3.48 | U | mg/kg | 3.48 | 52.8 | FALSE |
| DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Bis (2-ethylhexyl) phthalate 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs bis(2-chtylnexyl) phthalate 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Butyl benzylphthalate 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Dibenzo(a,h)anthracene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Dibenzo(a,h)anthracene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Dibenzo(a,h)anthracene< | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | Benzyl alcohol | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs bis(2-Chloroisopropyl) ether 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Butyl benzylphthalate 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Chrysene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Dibenzo(a,h)anthracene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Dibenzo(a,h)anthracene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | Bis (2-chloroethyl) ether | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Butyl benzylphthalate 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Chrysene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Dibenzo(a,h)anthracene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Dibenzo(a,h)anthracene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Diethyl phthalate 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | Bis (2-ethylhexyl) phthalate | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Chysene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Dibenzo(a,h)anthracene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Dibenzofuran 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Diethyl phthalate 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Dimethyl phthalate 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Di-n-butylphthalate 0.871 U mg/kg | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | bis(2-Chloroisopropyl) ether | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Dibenzo(a,h)anthracene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Dibenzofuran 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Dibenzofuran 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Dimetryl phthalate 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Di-n-butylphthalate 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Di-n-butylphthalate 0.871 U <t< td=""><td>DOWASHLAND</td><td>CD4SB0002b</td><td>CD4SB0002-093008</td><td>SO</td><td>N</td><td>9/30/2008</td><td>0</td><td>2</td><td>SVOCs</td><td>Butyl benzylphthalate</td><td>0.871</td><td>U</td><td>mg/kg</td><td>0.871</td><td>1.74</td><td>FALSE</td></t<> | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | Butyl benzylphthalate | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Dibenzofuran 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Dientyl phthalate 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Dimethyl phthalate 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Din-notylphthalate 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Din-notylphthalate 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Din-notylphthalate 0.871 U <td< td=""><td>DOWASHLAND</td><td>CD4SB0002b</td><td>CD4SB0002-093008</td><td>SO</td><td>N</td><td>9/30/2008</td><td>0</td><td>2</td><td>SVOCs</td><td>Chrysene</td><td>0.871</td><td>U</td><td>mg/kg</td><td>0.871</td><td>1.74</td><td>FALSE</td></td<> | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | Chrysene | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND CD4\$B0002b CD4\$B0002-093008 SO N 9/30/2008 0 2 SVOCs Dibenzofuran 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4\$B0002b CD4\$B0002-093008 SO N 9/30/2008 0 2 SVOCs Dibenzofuran 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4\$B0002b CD4\$B0002-093008 SO N 9/30/2008 0 2 SVOCs Dimethyl phthalate 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4\$B0002b CD4\$B0002-093008 SO N 9/30/2008 0 2 SVOCs Di-n-butylphthalate 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4\$B0002b CD4\$B0002-093008 SO N 9/30/2008 0 2 SVOCs Di-n-butylphthalate 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4\$B0002b CD4\$B0002-093008 SO N 9/30/2008 0 2 SVOCs Di-n-butylphthalate 0.871 U m | DOWASHLAND | | CD4SB0002-093008 | | | 9/30/2008 | | | | Dibenzo(a,h)anthracene | 0.871 | U | mg/kg | 0.871 | | |
| DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Dimethyl phthalate 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Di-n-butylphthalate 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Di-n-ottylphthalate 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Di-n-ottylphthalate 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Fluoranthene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Fluorene 0.871 U mg/kg | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | Dibenzofuran | 0.871 | U | | 0.871 | 1.74 | FALSE |
| DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Di-n-butylphthalate 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Di-n-octylphthalate 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Fluoranthene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Fluoranthene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Fluoranthene 0.871 U mg/kg 0.871 1.74 FALSE | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | | 9/30/2008 | 0 | 2 | SVOCs | Diethyl phthalate | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Di-n-octylphthalate 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Fluoranthene 0.871 U mg/kg 0.871 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Fluoranthene 0.871 U mg/kg 0.871 1.74 FALSE | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | Dimethyl phthalate | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Fluoranthene 0.871 U mg/kg 0.871 U 1.74 FALSE | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | Di-n-butylphthalate | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Fluoranthene 0.871 U mg/kg 0.871 U mg/kg 0.871 U 1.74 FALSE DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Fluorene 0.871 U mg/kg 0.871 1.74 FALSE | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | Di-n-octylphthalate | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Fluorene 0.871 U mg/kg 0.871 1.74 FALSE | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | Fluoranthene | 0.871 | U | | 0.871 | 1.74 | FALSE |
| DOWASHLAND CD4SB0002b CD4SB0002-093008 SO N 9/30/2008 0 2 SVOCs Hexachlorobenzene 0.871 U mg/kg 0.871 1.74 FALSE | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | Fluorene | 0.871 | U | | 0.871 | 1.74 | FALSE |
| | DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 | SVOCs | Hexachlorobenzene | 0.871 | U | mg/kg | 0.871 | 1.74 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|--------------------------|--------------------------------------|----------|---------|------------------------|-------|----------------|--------------------------------|------------------------|-------|--------------------|------------------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Hexachlorocyclopentadiene | 0.871 U | mg/kg | 0.871 | | FALSE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | hexachloroethane | 0.871 U | | 0.871 | | FALSE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Indeno(1,2,3-c,d)pyrene | 0.871 U | | 0.871 | | FALSE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Isophorone | 0.871 U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | N-Nitrosodi-n-propylamine | 0.871 U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | N-Nitrosodiphenylamine | 0.871 U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | Pentachlorophenol | 3.48 U | mg/kg | 3.48 | 8.71 | FALSE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Phenanthrene | 0.871 U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 SVOCs | Phenol | 0.871 U | mg/kg | 0.871 | 1.74 | FALSE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | Pyrene | 0.871 U | | 0.871 | | FALSE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,1,1,2-Tetrachloroethane | 0.00059 U | 0 0 | 0.00059 | 0.0059 | |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,1,1-TCA | 0.00059 U | mg/kg | 0.00059 | 0.0059 | |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,1,2,2-Tetrachloroethane | 0.00059 U | mg/kg | 0.00059 | 0.0059 | |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,1,2-TCA | 0.00059 U | 3 3 | 0.00059 | 0.0059 | |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,1-DCA | 0.00118 U | 0.0 | 0.00118 | 0.0059 | |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,1-DCE | 0.00059 U | | 0.00059 | 0.0059 | |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,2,3-Trichlorobenzene | 0.00059 U | | 0.00059 | 0.0059 | |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,2,3-Trichloropropane | 0.00118 U | 0 0 | 0.00118 | 0.0059 | |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,2,4-Trichlorobenzene | 0.00059 U | | 0.00059 | 0.0059 | |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,2-DCA | 0.00059 U | 0 0 | 0.00059 | 0.0059 | |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,2-DCB | 0.00059 U | | 0.00059 | 0.0059 | |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,2-Dibromo-3-Chloropropane | 0.00236 U | | 0.00236 | 0.0059 | |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | 1,2-Dibromoethane (EDB) | 0.00059 U | 0 0 | 0.00059 | 0.0059 | |
| DOWASHLAND DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO SO | N N | 9/30/2008 | 0 | | 1,2-Dichloropropane | 0.00059 U | 0 0 | 0.00059 | 0.0059 | |
| DOWASHLAND | CD4SB0002b CD4SB0002b | CD4SB0002-093008 CD4SB0002-093008 | SO | N N | 9/30/2008 | 0 | | 1,3-DCB | 0.00059 U | mg/kg | 0.00059 | 0.0059 | |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 CD4SB0002-093008 | SO | N N | 9/30/2008 9/30/2008 | 0 | | 1,3-Dichloropropane 1,4-DCB | 0.00059 U 0.00059 U | 0 0 | 0.00059 0.00059 | 0.0059 0.0059 | |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | 2-Chlorotoluene | 0.00059 U | | 0.00059 | 0.0059 | |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | 2-Hexanone | 0.00059 U | 0 0 | 0.00039 | 0.0039 | |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | 4-Chlorotoluene | 0.00295 U | mg/kg | 0.00293 | 0.0118 | |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | Acetone | 0.0059 U | | 0.0059 | 0.0039 | |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | Benzene | 0.00059 U | | 0.00059 | 0.0059 | |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | Bis (2-chloroethoxy) methane | 0.871 U | | 0.871 | | FALSE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | Bromobenzene | 0.00059 U | mg/kg | 0.00059 | 0.0059 | |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | Bromochloromethane | 0.00059 U | mg/kg | 0.00059 | 0.0059 | |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | Bromodichloromethane | 0.00059 U | | 0.00059 | 0.0059 | |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | Bromoform | 0.00059 U | | 0.00059 | 0.0059 | |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | Bromomethane | 0.00118 U | | 0.00118 | 0.0118 | |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | Carbon Disulfide | 0.000959 J | | 0.00059 | 0.0059 | |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | Carbon tetrachloride | 0.00059 U | | 0.00059 | 0.0059 | |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | Chlorobenzene | 0.00059 U | | 0.00059 | 0.0059 | |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Chloroethane | 0.00118 U | | 0.00118 | 0.0118 | FALSE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Chloroform | 0.00059 U | | 0.00059 | 0.0059 | FALSE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Chloromethane | 0.00236 U | mg/kg | 0.00236 | 0.0118 | FALSE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Cis-1,2-DCE | 0.00059 U | | 0.00059 | 0.0059 | |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | cis-1,3-Dichloropropene | 0.00059 U | | 0.00059 | 0.0059 | FALSE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Dibromochloromethane | 0.00059 U | mg/kg | 0.00059 | 0.0059 | FALSE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Dibromomethane | 0.00059 U | mg/kg | 0.00059 | 0.0059 | FALSE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Dichlorodifluoromethane | 0.00118 U | mg/kg | 0.00118 | 0.0118 | FALSE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Ethylbenzene | 0.00226 J | | 0.00059 | 0.0059 | TRUE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | hexachlorobutadiene | 0.00059 U | mg/kg | 0.00059 | 0.0059 | FALSE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | lodomethane | 0.00118 UJ | mg/kg | 0.00118 | 0.0059 | FALSE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | Isopropylbenzene | 0.0016 J | mg/kg | 0.00059 | 0.0059 | TRUE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | m,p-Xylene | 0.013 | mg/kg | 0.00059 | 0.0059 | TRUE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | MEK (2-Butanone) | 0.00295 U | mg/kg | 0.00295 | 0.0118 | |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | Methyl tert-butyl ether (MTBE) | 0.00059 U | 0 0 | 0.00059 | 0.0059 | |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Methylene chloride | 0.00311 J | mg/kg | 0.00118 | 0.0059 | TRUE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | 1 | | | Detection | Reporting | |
|------------|----------------|--------------------------|--------|---------|-----------|-------|----------------|---|-------------------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | MIBK (Methyl isobutyl ketone) | 0.00295 U | mg/kg | 0.00295 | | FALSE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | | Naphthalene | 0.00059 U | mg/kg | 0.00059 | 0.0118 | |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | n-Butylbenzene | 0.00059 U | mg/kg | 0.00059 | 0.0059 | FALSE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | n-propylbenzene | 0.00262 J | mg/kg | 0.00059 | 0.0059 | TRUE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | o-Xylene | 0.00689 | mg/kg | 0.00059 | 0.0059 | TRUE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | PCÉ | 0.00059 U | mg/kg | 0.00059 | 0.0059 | FALSE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | p-Cymene | 0.000618 J | mg/kg | 0.00059 | 0.0059 | TRUE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | sec-Butylbenzene | 0.000936 J | mg/kg | 0.00059 | 0.0059 | TRUE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Styrene | 0.00059 U | mg/kg | 0.00059 | 0.0059 | FALSE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | TČE | 0.00059 U | mg/kg | 0.00059 | 0.0059 | FALSE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | tert-Butylbenzene | 0.00059 U | mg/kg | 0.00059 | 0.0059 | FALSE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Toluene | 0.00203 J | mg/kg | 0.00059 | 0.0059 | TRUE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | trans-1,2-DCE | 0.00059 U | mg/kg | 0.00059 | 0.0059 | FALSE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | trans-1,3-Dichloropropene | 0.00059 U | mg/kg | 0.00059 | 0.0059 | FALSE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Trichlorofluoromethane | 0.00118 U | mg/kg | 0.00118 | 0.0118 | FALSE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Vinyl Acetate | 0.00118 U | mg/kg | 0.00118 | 0.0118 | FALSE |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Vinyl chloride | 0.00118 U | mg/kg | 0.00118 | 0.0118 | |
| DOWASHLAND | CD4SB0002b | CD4SB0002-093008 | SO | N | 9/30/2008 | 0 | 2 VOCs | Xylenes, Total | 0.0199 | mg/kg | 0.00059 | 0.0059 | TRUE |
| DOWASHLAND | CFC-1 | CFC-1 4-6 | SO | N | 9/20/2001 | 4 | 6 SVOCs | Pentachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 4-6 | SO | N | 9/20/2001 | 4 | 6 VOCs | 1,1,1,2-Tetrachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 4-6 | SO | N | 9/20/2001 | 4 | 6 VOCs | 1,1,1-TCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 4-6 | SO | N | 9/20/2001 | 4 | 6 VOCs | 1,1,2,2-Tetrachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 4-6 | SO | N | 9/20/2001 | 4 | 6 VOCs | 1,1-DCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 4-6 | SO | N | 9/20/2001 | 4 | | 1.1-DCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 4-6 | SO | N | 9/20/2001 | 4 | | 1,2,3-Trichloropropane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 4-6 | SO | N | 9/20/2001 | 4 | | 1.2.4-Trichlorobenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 4-6 | SO | N | 9/20/2001 | 4 | 6 VOCs | 1,2-DCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 4-6 | SO | N | 9/20/2001 | 4 | | 1.2-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 4-6 | SO | N | 9/20/2001 | 4 | 6 VOCs | 1,2-Dichloropropane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 4-6 | SO | N | 9/20/2001 | 4 | | 1,3-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 4-6 | SO | N | 9/20/2001 | 4 | 6 VOCs | 1.4-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 4-6 | SO | N | 9/20/2001 | 4 | | Bromochloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 4-6 | SO | N | 9/20/2001 | 4 | | Bromodichloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 4-6 | SO | N | 9/20/2001 | 4 | | Bromoform | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 4-6 | SO | N | 9/20/2001 | 4 | | Bromomethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 4-6 | SO | N | 9/20/2001 | 4 | | Carbon tetrachloride | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 4-6 | SO | N | 9/20/2001 | 4 | 6 VOCs | Chlorobenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 4-6 | SO | N | 9/20/2001 | 4 | | Chloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 4-6 | SO | N | 9/20/2001 | 4 | | Chloroform | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 4-6 | SO | N | 9/20/2001 | 4 | | Chloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 4-6 | SO | N | 9/20/2001 | 4 | 6 VOCs | Cis-1.2-DCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 4-6 | SO | N | 9/20/2001 | 4 | | Dibromochloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 4-6 | SO | N | 9/20/2001 | 4 | | PCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 4-6 | SO | N | 9/20/2001 | 4 | | TCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 4-6 | SO | N | 9/20/2001 | 4 | 6 VOCs | trans-1,2-DCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 4-6 | SO | N | 9/20/2001 | 4 | 6 VOCs | Trichlorofluoromethane | 0.015 | mg/kg | | | TRUE |
| DOWASHLAND | CFC-1 | CFC-1 4-6 | SO | N | 9/20/2001 | 4 | | Vinyl chloride | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 8-10 | SO | N | 9/20/2001 | 8 | | Pentachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 8-10 | SO | N | 9/20/2001 | 8 | | 1,1,1,2-Tetrachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 8-10 | SO | N | 9/20/2001 | 8 | | 1,1,1,2-1ettachioroethane 1.1.1-TCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 8-10 | SO | N | 9/20/2001 | 8 | | 1,1,2,2-Tetrachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 8-10 | SO | N | 9/20/2001 | 8 | | 1,1-DCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 8-10 | SO | N | 9/20/2001 | 8 | | 1,1-DCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 8-10 | SO | N | 9/20/2001 | 8 | | • | 0.005 U | | | | FALSE |
| DOWASHLAND | CFC-1 CFC-1 | CFC-1 8-10 CFC-1 8-10 | SO | N N | 9/20/2001 | 8 | | 1,2,3-Trichloropropane 1,2,4-Trichlorobenzene | 0.02 U 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 8-10 CFC-1 8-10 | SO | N N | 9/20/2001 | 8 | | 1,2,4-Trichlorobenzene 1,2,4-Trimethylbenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 CFC-1 | CFC-1 8-10 CFC-1 8-10 | SO | N N | 9/20/2001 | 8 | | 1,2,4-1 imethylbenzene 1,2-DCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | 01 0-1 | 01 0-1 0-10 | 30 | IN | 3/20/2001 | 8 | 10 0008 | 1,2-DOA | 0.005 0 | mg/kg | | | IALOE |

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| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|------------|------------|------------|--------|---------|-----------|-------|----------------|--------------------------------|------------------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | CFC-1 | CFC-1 8-10 | SO | N | 9/20/2001 | 8 | | 1.2-DCB | 0.005 U | mg/kg | Liiiii | Lillie | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 8-10 | SO | N | 9/20/2001 | 8 | | 1,2-Dichloropropane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 8-10 | SO | N | 9/20/2001 | 8 | 10 VOCs | 1,3-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 8-10 | SO | N | 9/20/2001 | 8 | 10 VOCs | 1,4-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 8-10 | SO | N | 9/20/2001 | 8 | 10 VOCs | Bromochloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 8-10 | SO | N | 9/20/2001 | 8 | 10 VOCs | Bromodichloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 8-10 | SO | N | 9/20/2001 | 8 | | Bromoform | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 8-10 | SO | N | 9/20/2001 | 8 | 10 VOCs | Carbon tetrachloride | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 8-10 | SO | N | 9/20/2001 | 8 | 10 VOCs | Chlorobenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 8-10 | SO | N | 9/20/2001 | 8 | | Chloroform | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 8-10 | SO | N | 9/20/2001 | 8 | | Chloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 8-10 | SO | N | 9/20/2001 | 8 | | Cis-1,2-DCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 8-10 | SO | N | 9/20/2001 | 8 | | Dibromochloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 8-10 | SO | N | 9/20/2001 | 8 | | Methyl tert-butyl ether (MTBE) | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 8-10 | SO | N | 9/20/2001 | 8 | | PCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 8-10 | SO | N | 9/20/2001 | 8 | | TCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 8-10 | SO | N | 9/20/2001 | 8 | | trans-1,2-DCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CFC-1 | CFC-1 8-10 | SO | N | 9/20/2001 | 8 | | Trichlorofluoromethane | 0.014 | mg/kg | | | TRUE |
| DOWASHLAND | CFC-1 | CFC-1 8-10 | SO | N | 9/20/2001 | 8 | | Vinyl chloride | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 2,4-Dinitrotoluene | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Moisture | 16 | % | | | TRUE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Arsenic | 10.4 | mg/kg | | | TRUE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Barium | 58 | mg/kg | | | TRUE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Cadmium | 2.52 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Chromium | 11 | mg/kg | | | TRUE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Lead | 18.8 | mg/kg | | | TRUE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Mercury | 0.126 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Selenium | 13 | mg/kg | | | TRUE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Silver | 5.03 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 2-Nitropropane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Methyl Methacrylate | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 1,2-Diphenylhydrazine | 1.8 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 2,4,5-Trichlorophenol | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 2,4,6-trichlorophenol | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 2,4-Dichlorophenol | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 2,4-Dimethylphenol | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 2,4-dinitrophenol | 1.8 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 2-Chloronaphthalene | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 2-chlorophenol | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 2-Methylnaphthalene | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 2-Methylphenol | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 2-Nitroaniline | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 2-Nitrophenol | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 3,3'-Dichlorobenzidine | 0.72 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 3-Nitroaniline | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 4,6-Dinitro-2-methylphenol | 1.8 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 4-Bromophenyl phenyl ether | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 4-Chloro-3-methylphenol | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 4-chloroaniline | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 4-Chlorophenyl phenyl ether | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 4-Nitroaniline | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 4-Nitrophenol | 1.8 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Acenaphthene | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Acenaphthylene | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Anthracene | 0.36 U | mg/kg | | 0.36 | FALSE |

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|--------------------------|----------------------|--------------------------|----------|----------------|------------------------|----------------|-------------------------------|---------------------------------------|----------------|-----------|----------------|--------------------|--------------------|----------------|
| Site | Station ID | SampleID | Matrix | SampleT ype | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyte | Result | Qualifier | Units | Detection Limit | Reporting Limit | Detected |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Benzidine | 1.8 | | mg/kg | Liiiii | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Benzo(a)anthracene | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Benzo(a)pyrene | 0.36 | U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | so | N | 8/15/2003 | 3 | 3 SVOCs | Benzo(b)fluoranthene | 0.36 | U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Benzo(g,h,i)perylene | 0.36 | U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Benzo(k)fluoranthene | 0.36 | U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Bis (2-chloroethyl) ether | 0.36 | U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Bis (2-ethylhexyl) phthalate | 0.36 | U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Butyl benzylphthalate | 0.36 | U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Carbazole | 0.36 | U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Chrysene | 0.36 | U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Dibenzo(a,h)anthracene | 0.36 | U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Dibenzofuran | 0.36 | U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Diethyl phthalate | 0.36 | U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Dimethyl phthalate | 0.36 | U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Di-n-butylphthalate | 0.36 | | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Di-n-octylphthalate | 0.36 | U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Diphenyl amine | 0.36 | U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Fluoranthene | 0.36 | U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Fluorene | 0.36 | U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Hexachlorobenzene | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Hexachlorocyclopentadiene | 0.36 | U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | hexachloroethane | 0.36 | U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Indeno(1,2,3-c,d)pyrene | 0.36 | | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Isophorone | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | m-Cresol | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | N-nitrosodimethylamine | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | N-Nitrosodi-n-propylamine | 0.36 | | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | N-Nitrosodiphenylamine | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Pentachloroethane | 0.006 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Pentachlorophenol | 1.8 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Phenanthrene | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Phenol | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Pyrene | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 1,1,1,2-Tetrachloroethane | 0.006 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 1,1,1-TCA | 0.006 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 1,1,2,2-Tetrachloroethane | 0.006 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO SO | N N | 8/15/2003 | 3 | | 1,1,2-TCA | 0.006 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | | | 8/15/2003 | | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.006 | | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | CNL-1-EW CNL-1-EW | CNL-1-EW-3 CNL-1-EW-3 | SO SO | N N | 8/15/2003 8/15/2003 | 3 | | 1,1-DCA 1.1-DCE | 0.006 0.006 | | mg/kg | | | FALSE FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 1,2,3-Trichloropropane | 0.006 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 1,2,4-Trichlorobenzene | 0.006 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 1,2,4-Trichlorobenzene | 0.006 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 1,2-DCA | 0.006 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 1,2-DCB | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 1,2-Dichloropropane | 0.006 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 1,3-DCB | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 1,4-DCB | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | 2-Hexanone | 0.03 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Acetone | 0.03 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Acrolein | 0.03 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Acrylonitrile | 0.03 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Benzene | 0.006 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Bis (2-chloroethoxy) methane | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Bis (2-chloroisopropyl) ether | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Bromochloromethane | 0.006 | | mg/kg | | | FALSE |
| | | | | | 3, . 3, 2300 | · | 0.000 | | 0.500 | - | 9,9 | | 0.000 | |

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| | | | | SampleT | Date | Upper | Lower Chem | ral | | | Detection | Reporting | |
|--------------------------|----------------------|--------------------------|----------|---------|------------------------|-------|------------|---------------------------------|--------------------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Gro | | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | Bromodichloromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Bromoform | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | Bromomethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Carbon Disulfide | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Carbon tetrachloride | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Chlorobenzene | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Chloroethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Chloroform | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Chloromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Cis-1,2-DCE | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Dibromochloromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Ethylbenzene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | hexachlorobutadiene | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | hexane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | MEK (2-Butanone) | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Methylene chloride | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | MIBK (Methyl isobutyl ketone) | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Naphthalene | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | PCE | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Propionitrile | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Styrene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | CNL-1-EW | CNL-1-EW-3 | SO SO | N N | 8/15/2003 | 3 | | TCE Toluene | 0.006 U | mg/kg | | | FALSE |
| | CNL-1-EW | CNL-1-EW-3 | | | 8/15/2003 | | | | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | CNL-1-EW CNL-1-EW | CNL-1-EW-3 CNL-1-EW-3 | SO SO | N N | 8/15/2003 | 3 | | trans-1,2-DCE | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 CNL-1-EW-3 | SO | N N | 8/15/2003 8/15/2003 | 3 | | Trichlorofluoromethane | 0.006 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 CNL-1-EW-3 | SO | N N | 8/15/2003 | 3 | | Vinyl Acetate Vinyl chloride | 0.006 U 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW | CNL-1-EW-3 CNL-1-EW-3 | SO | N | 8/15/2003 | 3 | | Xylenes, Total | 0.006 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-EW CNL-1-NW | CNL-1-EW-3 CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | res 2.4-Dinitrotoluene | 0.006 U | | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | | 0.35 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | | 15 | % | | | TRUE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | Arsenic | 13.3 | mg/kg | | | TRUE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | Barium | 63.1 | mg/kg | | | TRUE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | Cadmium | 2.82 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | Chromium | 12 | mg/kg | | | TRUE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | Lead | 21.2 | mg/kg | | | TRUE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | Mercury | 0.145 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | Selenium | 13.5 | mg/kg | | | TRUE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | Silver | 5.64 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | 2-Nitropropane | 0.0059 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | Methyl Methacrylate | 0.0059 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | 1,2-Diphenylhydrazine | 1.8 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | 2,4,5-Trichlorophenol | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | 2,4,6-trichlorophenol | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | 2,4-Dichlorophenol | 0.35 U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | 2,4-Dimethylphenol | 0.35 U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | 2,4-dinitrophenol | 1.8 U | mg/kg | | 1.8 | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | 2-Chloronaphthalene | 0.35 U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | 2-chlorophenol | 0.35 U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | 2-Methylnaphthalene | 0.35 U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | 2-Methylphenol | 0.35 U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | 2-Nitroaniline | 0.35 U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | 2-Nitrophenol | 0.35 U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | 3,3'-Dichlorobenzidine | 0.7 U | mg/kg | | 0.7 | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | 3-Nitroaniline | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | 4,6-Dinitro-2-methylphenol | 1.8 U | mg/kg | | 1.8 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| • | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting |
|--------------------|------------------------|------------------------|--------------|----------|-----------|------------|------------------------|---------------------------------------|----------------------------|----------------|-----------|------------------------------|
| Site DOWASHLAND | Station ID CNL-1-NW | SampleID CNL-1-NW-3 | Matrix SO | ype N | 8/15/2003 | Depth 3 | Depth Group 3 SVOCs | Analyte 4-Bromophenyl phenyl ether | Result Qualifier 0.35 U | | Limit | Limit Detected 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N N | 8/15/2003 | 3 | 3 SVOCs 3 SVOCs | 4-Chloro-3-methylphenol | 0.35 U 0.35 U | mg/kg mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | 4-chloroaniline | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | 4-Chlorophenyl phenyl ether | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | 4-Nitroaniline | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | 4-Nitrophenol | 1.8 U | mg/kg | | 1.8 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Acenaphthene | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Acenaphthylene | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Anthracene | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Benzidine | 1.8 U | mg/kg | | 1.8 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Benzo(a)anthracene | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Benzo(a)pyrene | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Benzo(b)fluoranthene | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Benzo(q,h,i)perylene | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Benzo(k)fluoranthene | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Bis (2-chloroethyl) ether | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Bis (2-ethylhexyl) phthalate | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Butyl benzylphthalate | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Carbazole | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Chrysene | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Dibenzo(a,h)anthracene | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Dibenzofuran | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Diethyl phthalate | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Dimethyl phthalate | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Di-n-butylphthalate | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Di-n-octylphthalate | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Diphenyl amine | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Fluoranthene | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Fluorene | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Hexachlorobenzene | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Hexachlorocyclopentadiene | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | hexachloroethane | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Indeno(1,2,3-c,d)pyrene | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Isophorone | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | m-Cresol | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | N-nitrosodimethylamine | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | N-Nitrosodi-n-propylamine | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | N-Nitrosodiphenylamine | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Pentachloroethane | 0.0059 U | mg/kg | | 0.0059 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Pentachlorophenol | 1.8 U | mg/kg | | 1.8 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Phenanthrene | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Phenol | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Pyrene | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | 1,1,1,2-Tetrachloroethane | 0.0059 U | mg/kg | | 0.0059 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | 1,1,1-TCA | 0.0059 U | mg/kg | | 0.0059 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | 1,1,2,2-Tetrachloroethane | 0.0059 U | mg/kg | | 0.0059 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | 1,1,2-TCA | 0.0059 U | mg/kg | | 0.0059 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0059 U | mg/kg | | 0.0059 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | 1,1-DCA | 0.0059 U | mg/kg | | 0.0059 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | 1,1-DCE | 0.0059 U | mg/kg | | 0.0059 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | 1,2,3-Trichloropropane | 0.0059 U | mg/kg | | 0.0059 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | 1,2,4-Trichlorobenzene | 0.0059 U | mg/kg | | 0.0059 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | 1,2,4-Trimethylbenzene | 0.0059 U | mg/kg | | 0.0059 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | 1,2-DCA | 0.0059 U | mg/kg | | 0.0059 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | 1,2-DCB | 0.35 U | mg/kg | | 0.35 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | 1,2-Dichloropropane | 0.0059 U | mg/kg | | 0.0059 FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | 1,3-DCB | 0.35 U | mg/kg | | 0.35 FALSE |

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| | | | | SampleT | Date | Upper | Lower C | Chemical | | | | | Detection | Reporting | |
|--------------------------|----------------------|--------------------------|----------|---------|------------------------|-------|---------|-----------|---|----------------------|-----------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth | Group | Analyte | Result | Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | | 1,4-DCB | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | | 2-Hexanone | 0.029 (| | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | | Acetone | 0.029 (| | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | | Acrolein | 0.029 (| | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | | Acrylonitrile | 0.029 (| | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 CNL-1-NW-3 | SO SO | N N | 8/15/2003 | 3 | | | Benzene | 0.0059 U 0.35 U | | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | CNL-1-NW CNL-1-NW | CNL-1-NW-3 | SO | N N | 8/15/2003 8/15/2003 | 3 | | | Bis (2-chloroethoxy) methane | 0.35 (| | mg/kg | | | FALSE FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | | Bis (2-chloroisopropyl) ether Bromochloromethane | 0.0059 (| | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | | Bromodichloromethane | 0.0059 (| | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | | Bromoform | 0.0059 (| | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | | Bromomethane | 0.0059 (| | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | | Carbon Disulfide | 0.0059 (| | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | | Carbon tetrachloride | 0.0059 (| | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | | Chlorobenzene | 0.0059 (| | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | | Chloroethane | 0.0059 (| | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | so | N | 8/15/2003 | 3 | | | Chloroform | 0.0059 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | so | N | 8/15/2003 | 3 | | | Chloromethane | 0.0059 (| | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | so | N | 8/15/2003 | 3 | 3 V | OCs | Cis-1,2-DCE | 0.0059 (| U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 V | OCs | Dibromochloromethane | 0.0059 | U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 V | OCs | Ethylbenzene | 0.0059 | U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 V | OCs | hexachlorobutadiene | 0.35 (| U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 V | OCs | hexane | 0.0059 (| U | mg/kg | | 0.0059 | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | 3 V | OCs | MEK (2-Butanone) | 0.029 (| U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | | Methylene chloride | 0.0059 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | | MIBK (Methyl isobutyl ketone) | 0.029 (| | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | | Naphthalene | 0.35 (| | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | | PCE | 0.0059 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | | Propionitrile | 0.0059 (| | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | | Styrene | 0.0059 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | | TCE | 0.0059 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | | Toluene | 0.0059 (| | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N | 8/15/2003 | 3 | | | trans-1,2-DCE | 0.0059 (| | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW | CNL-1-NW-3 | SO | N N | 8/15/2003 | 3 | | | Trichlorofluoromethane | 0.0059 (| | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-NW CNL-1-NW | CNL-1-NW-3 | SO SO | N N | 8/15/2003 | 3 | | | Vinyl Acetate | 0.0059 (| | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | CNL-1-NW | CNL-1-NW-3 CNL-1-NW-3 | SO | N N | 8/15/2003 8/15/2003 | 3 | | | Vinyl chloride Xylenes, Total | 0.0059 U 0.0059 U | | mg/kg | | | FALSE FALSE |
| DOWASHLAND | CNL-1-NW CNL-1-SW | CNL-1-NW-3 CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | | 2,4-Dinitrotoluene | 0.0039 (| | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | | 2,6-Dinitrotoluene | 0.36 (| | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | xplosives | | 0.36 (| | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | enChem | Moisture | 17 | O | % | | | TRUE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | etals | Arsenic | 13 | | mg/kg | | | TRUE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | etals | Barium | 132 | | mg/kg | | | TRUE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | etals | Cadmium | 2.98 (| U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | so | N | 8/15/2003 | 3 | | etals | Chromium | 12 | | mg/kg | | | TRUE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | etals | Lead | 19.5 | | mg/kg | | | TRUE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 M | etals | Mercury | 0.128 (| U | mg/kg | | 0.128 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 M | etals | Selenium | 13.6 | | mg/kg | | 5.96 | TRUE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 M | etals | Silver | 5.96 (| U | mg/kg | | 5.96 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | | 2-Nitropropane | 0.006 (| | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | RG | Methyl Methacrylate | 0.006 (| U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | VOCs | 1,2-Diphenylhydrazine | 1.8 (| | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | VOCs | 2,4,5-Trichlorophenol | 0.36 (| | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | VOCs | 2,4,6-trichlorophenol | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | VOCs | 2,4-Dichlorophenol | 0.36 (| | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | VOCs | 2,4-Dimethylphenol | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 S\ | VOCs | 2,4-dinitrophenol | 1.8 (| U | mg/kg | | 1.8 | FALSE |

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| - | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|------------|------------|------------|--------|---------|-----------|-------|----------------|---------------------------------------|------------------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | 2-Chloronaphthalene | 0.36 U | mg/kg | Liiiii | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | 2-chlorophenol | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | 2-Methylnaphthalene | 0.36 U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | 2-Methylphenol | 0.36 U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | 2-Nitroaniline | 0.36 U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | 2-Nitrophenol | 0.36 U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | 3,3'-Dichlorobenzidine | 0.72 U | mg/kg | | 0.72 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | 3-Nitroaniline | 0.36 U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | 4,6-Dinitro-2-methylphenol | 1.8 U | mg/kg | | 1.8 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | 4-Bromophenyl phenyl ether | 0.36 U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | 4-Chloro-3-methylphenol | 0.36 U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | 4-chloroaniline | 0.36 U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | 4-Chlorophenyl phenyl ether | 0.36 U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | 4-Nitroaniline | 0.36 U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | 4-Nitrophenol | 1.8 U | mg/kg | | 1.8 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Acenaphthene | 0.36 U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Acenaphthylene | 0.36 U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Anthracene | 0.36 U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Benzidine | 1.8 U | mg/kg | | 1.8 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Benzo(a)anthracene | 0.36 U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Benzo(a)pyrene | 0.36 U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Benzo(b)fluoranthene | 0.36 U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Benzo(g,h,i)perylene | 0.36 U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Benzo(k)fluoranthene | 0.36 U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Bis (2-chloroethyl) ether | 0.36 U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Bis (2-ethylhexyl) phthalate | 0.36 U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Butyl benzylphthalate | 0.36 U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Carbazole | 0.36 U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Chrysene | 0.36 U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Dibenzo(a,h)anthracene | 0.36 U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Dibenzofuran | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Diethyl phthalate | 0.36 U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Dimethyl phthalate | 0.36 U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Di-n-butylphthalate | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Di-n-octylphthalate | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Diphenyl amine | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Fluoranthene | 0.36 U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Fluorene | 0.36 U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Hexachlorobenzene | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Hexachlorocyclopentadiene | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | hexachloroethane | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Indeno(1,2,3-c,d)pyrene | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Isophorone | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | m-Cresol | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | N-nitrosodimethylamine | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | N-Nitrosodi-n-propylamine | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | N-Nitrosodiphenylamine | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Pentachloroethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Pentachlorophenol | 1.8 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Phenanthrene | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Phenol | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Pyrene | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | 1,1,1,2-Tetrachloroethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | 1,1,1-TCA | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | 1,1,2,2-Tetrachloroethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | 1,1,2-TCA | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.006 U | mg/kg | | 0.006 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|----------------------|--------------------------|----------|---------|------------------------|-------|----------------|---------------------------------------|--------------------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | 1,1-DCA | 0.006 U | mg/kg | Liiiii | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | so | N | 8/15/2003 | 3 | | 1,1-DCE | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | 1,2,3-Trichloropropane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | so | N | 8/15/2003 | 3 | 3 VOCs | 1,2,4-Trichlorobenzene | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | 1,2,4-Trimethylbenzene | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | 1,2-DCA | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | 1,2-DCB | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | 1,2-Dichloropropane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | 1,3-DCB | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | so | N | 8/15/2003 | 3 | | 1,4-DCB | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | so | N | 8/15/2003 | 3 | | 2-Hexanone | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Acetone | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Acrolein | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Acrylonitrile | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Benzene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Bis (2-chloroethoxy) methane | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Bis (2-chloroisopropyl) ether | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Bromochloromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Bromodichloromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Bromoform | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO SO | N N | 8/15/2003 | 3 | | Bromomethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | CNL-1-SW CNL-1-SW | CNL-1-SW-3 CNL-1-SW-3 | SO | N N | 8/15/2003 8/15/2003 | 3 | | Carbon Disulfide Carbon tetrachloride | 0.006 U 0.006 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 CNL-1-SW-3 | SO | N N | | 3 | | | 0.006 U | mg/kg | | | |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N N | 8/15/2003 8/15/2003 | 3 | | Chlorobenzene Chloroethane | 0.006 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Chloroform | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Chloromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Cis-1.2-DCE | 0.006 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Dibromochloromethane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Ethylbenzene | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | hexachlorobutadiene | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | hexane | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | MEK (2-Butanone) | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Methylene chloride | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | MIBK (Methyl isobutyl ketone) | 0.03 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Naphthalene | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | so | N | 8/15/2003 | 3 | | PCE | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | so | N | 8/15/2003 | 3 | | Propionitrile | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | so | N | 8/15/2003 | 3 | 3 VOCs | Styrene | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | so | N | 8/15/2003 | 3 | | TCE | 0.006 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | so | N | 8/15/2003 | 3 | 3 VOCs | Toluene | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | trans-1,2-DCE | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | Trichlorofluoromethane | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | Vinyl Acetate | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Vinyl chloride | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CNL-1-SW | CNL-1-SW-3 | SO | N | 8/15/2003 | 3 | | Xylenes, Total | 0.006 U | mg/kg | | 0.006 | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 2,4-Dinitrotoluene | 0.35 U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 2,6-Dinitrotoluene | 0.35 U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Moisture | 14 | % | | | TRUE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Arsenic | 12.7 | mg/kg | | | TRUE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Barium | 61.8 | mg/kg | | | TRUE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Cadmium | 2.49 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Chromium | 11.8 | mg/kg | | | TRUE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Lead | 18.8 | mg/kg | | | TRUE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Mercury | 0.12 U | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | 3 Metals | Selenium | 11.9 | mg/kg | | 4.98 | TRUE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Cit- | Station IS | CammiaiD | Matric | SampleT | Date | Upper | Lower Chemical | | Danut. | O11614 | Umite | Detection | Reporting | Data at - 1 |
|--------------------|------------------------|------------------------|--------------|----------|-----------|------------|-------------------------|------------------------------|----------------|-----------|----------------|-----------|-----------|-------------------|
| Site DOWASHLAND | Station ID CNL-1-WW | SampleID CNL-1-WW-3 | Matrix SO | ype N | 8/15/2003 | Depth 3 | Depth Group 3 Metals | Analyte Silver | Result 4.98 | Qualifier | Units | Limit | Limit | Detected FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N N | 8/15/2003 | 3 | | 2-Nitropropane | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Methyl Methacrylate | 0.0058 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 1,2-Diphenylhydrazine | 1.8 | | | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 2,4,5-Trichlorophenol | 0.35 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 2,4,6-trichlorophenol | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 2,4-Dichlorophenol | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 2,4-Dimethylphenol | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 2,4-dinitrophenol | 1.8 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 2-Chloronaphthalene | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 2-chlorophenol | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 2-Methylnaphthalene | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 2-Methylphenol | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 2-Nitroaniline | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 2-Nitrophenol | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 3,3'-Dichlorobenzidine | 0.33 | | mg/kg | | | ' FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 3-Nitroaniline | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 4,6-Dinitro-2-methylphenol | 1.8 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 4-Bromophenyl phenyl ether | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 4-Chloro-3-methylphenol | 0.35 | | | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 4-chloroaniline | 0.35 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 4-Chlorophenyl phenyl ether | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 4-Nitroaniline | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 4-Nitrophenol | 1.8 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Acenaphthene | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Acenaphthylene | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Anthracene | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Benzidine | 1.8 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Benzo(a)anthracene | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Benzo(a)pyrene | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Benzo(b)fluoranthene | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Benzo(g,h,i)perylene | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Benzo(k)fluoranthene | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Bis (2-chloroethyl) ether | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Bis (2-ethylhexyl) phthalate | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Butyl benzylphthalate | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Carbazole | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Chrysene | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Dibenzo(a,h)anthracene | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Dibenzofuran | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Diethyl phthalate | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Dimethyl phthalate | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Di-n-butylphthalate | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Di-n-octylphthalate | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Diphenyl amine | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | so | N | 8/15/2003 | 3 | | Fluoranthene | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | so | N | 8/15/2003 | 3 | | Fluorene | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | so | N | 8/15/2003 | 3 | | Hexachlorobenzene | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Hexachlorocyclopentadiene | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | hexachloroethane | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | so | N | 8/15/2003 | 3 | | Indeno(1,2,3-c,d)pyrene | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | so | N | 8/15/2003 | 3 | | Isophorone | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | so | N | 8/15/2003 | 3 | | m-Cresol | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | N-nitrosodimethylamine | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | N-Nitrosodi-n-propylamine | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | N-Nitrosodiphenylamine | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Pentachloroethane | 0.0058 | | | | 5.00 | |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| 011 | 0.4.1 | 01-17 | B4-4-1 | SampleT | Date | Upper | Lower Chemical | | D !: | 0 | | Detection | Reporting | D-1/ |
|--------------------|------------------------|------------------------|--------------|----------|------------------------|-------|----------------|---------------------------------------|-------------|-----------|----------------|-----------|-----------|----------------|
| Site DOWASHLAND | Station ID CNL-1-WW | SampleID CNL-1-WW-3 | Matrix SO | ype N | Collected | Depth | Depth Group | Analyte | Result | Qualifier | | Limit | Limit | Detected |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 8/15/2003 | 3 | | Pentachlorophenol Phenanthrene | 1.8 0.35 | | mg/kg | | | FALSE FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Phenol | 0.35 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Pyrene | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 1,1,1,2-Tetrachloroethane | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 1,1,1-TCA | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 1,1,2,2-Tetrachloroethane | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 1,1,2-TCA | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 1.1-DCA | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 1,1-DCE | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 1,2,3-Trichloropropane | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 1,2,4-Trichlorobenzene | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 1,2,4-Tricritoroberizerie | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 1,2-DCA | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 1,2-DCB | 0.0036 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 1,2-DCB 1,2-Dichloropropane | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 1.3-DCB | 0.0036 | | | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | 1,4-DCB | 0.35 | | mg/kg | | | FALSE |
| | | | SO | N | | 3 | | | | | mg/kg | | | |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | | N | 8/15/2003 | | | 2-Hexanone | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO SO | N N | 8/15/2003 | 3 | | Acetone | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | | | 8/15/2003 | | | Acrolein | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Acrylonitrile | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Benzene | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Bis (2-chloroethoxy) methane | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Bis (2-chloroisopropyl) ether | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Bromochloromethane | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Bromodichloromethane | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Bromoform | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Bromomethane | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Carbon Disulfide | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Carbon tetrachloride | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Chlorobenzene | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Chloroethane | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Chloroform | 0.0058 | U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Chloromethane | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | Cis-1,2-DCE | 0.0058 | U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | Dibromochloromethane | 0.0058 | U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Ethylbenzene | 0.0058 | U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | hexachlorobutadiene | 0.35 | U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | hexane | 0.0058 | U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | MEK (2-Butanone) | 0.029 | U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | Methylene chloride | 0.0058 | U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | MIBK (Methyl isobutyl ketone) | 0.029 | U | mg/kg | | 0.029 | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | Naphthalene | 0.35 | U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | PCE | 0.0058 | U | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | Propionitrile | 0.0058 | Ü | mg/kg | | 0.0058 | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Styrene | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | TCE | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Toluene | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | trans-1,2-DCE | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Trichlorofluoromethane | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Vinyl Acetate | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Vinyl chloride | 0.0058 | | mg/kg | | | FALSE |
| DOWASHLAND | CNL-1-WW | CNL-1-WW-3 | SO | N | 8/15/2003 | 3 | | Xylenes, Total | 0.0058 | | | | | FALSE |
| DOWASHLAND | | | SO | N | | 2 | | | 0.0058 | | mg/kg | | | FALSE |
| | CRS-2-FLN | CRS-2-FLN-2 | SO | N N | 8/15/2003 | 2 | | 2,4-Dinitrotoluene | | | mg/kg | | | |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | 30 | IN | 8/15/2003 | 2 | ∠ Explosives | 2,6-Dinitrotoluene | 0.36 | U | mg/kg | | 0.36 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| 011- | O4 - 11 - 11 - 11 - | 01-15 | 84-4-1 | SampleT | Date | Upper | Lower Chemical | | D 1/ | 0 | He21 | Detection | Reporting | Det |
|--------------------------|-------------------------|----------------------------|--------------|----------|------------------------|-------|----------------|------------------------------|----------------|-----------|----------------|-----------|-----------|---------------|
| Site DOWASHLAND | Station ID CRS-2-FLN | SampleID CRS-2-FLN-2 | Matrix SO | ype N | Collected | Depth | Depth Group | Analyte Nitrobenzene | Result 0.36 | Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | CRS-2-FLN CRS-2-FLN | CRS-2-FLN-2 CRS-2-FLN-2 | SO | N N | 8/15/2003 8/15/2003 | 2 | | Moisture | 0.36 | U | mg/kg % | | | FALSE TRUE |
| DOWASHLAND | CRS-2-FLN CRS-2-FLN | CRS-2-FLN-2 CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | 1,2-Diphenylhydrazine | 1.8 | 11 | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN CRS-2-FLN | CRS-2-FLN-2 CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | 2,4,5-Trichlorophenol | 0.36 | | | | | FALSE |
| DOWASHLAND | CRS-2-FLN CRS-2-FLN | CRS-2-FLN-2 CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | 2,4,6-trichlorophenol | 0.36 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN CRS-2-FLN | CRS-2-FLN-2 CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | 2,4-Dichlorophenol | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | 2,4-Dimethylphenol | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | 2,4-dinitrophenol | 1.8 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | 2-Chloronaphthalene | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | 2-chlorophenol | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | 2-Methylnaphthalene | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | 2-Methylphenol | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | 2-Nitroaniline | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | 2-Nitrophenol | 0.36 | | | | | FALSE |
| DOWASHLAND | CRS-2-FLN CRS-2-FLN | CRS-2-FLN-2 CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | 3,3'-Dichlorobenzidine | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN CRS-2-FLN | CRS-2-FLN-2 CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | 3-Nitroaniline | 0.72 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN CRS-2-FLN | CRS-2-FLN-2 CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | 4,6-Dinitro-2-methylphenol | 1.8 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN CRS-2-FLN | CRS-2-FLN-2 CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | | 0.36 | | | | | FALSE |
| | | | SO | N | | | | 4-Bromophenyl phenyl ether | | | mg/kg | | | |
| DOWASHLAND DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N N | 8/15/2003 | 2 | | 4-Chloro-3-methylphenol | 0.36 | | mg/kg | | | FALSE |
| | CRS-2-FLN | CRS-2-FLN-2 | SO | N N | 8/15/2003 | 2 | | 4-chloroaniline | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | CRS-2-FLN CRS-2-FLN | CRS-2-FLN-2 | SO | N N | 8/15/2003 | 2 | | 4-Chlorophenyl phenyl ether | 0.36 | | mg/kg | | | FALSE |
| | | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | 4-Nitroaniline | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | | | 8/15/2003 | | | 4-Nitrophenol | 1.8 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | Acenaphthene | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | Acenaphthylene | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | Anthracene | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | Benzidine | 1.8 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | Benzo(a)anthracene | 0.072 | | mg/kg | | | TRUE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | Benzo(a)pyrene | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | Benzo(b)fluoranthene | 0.091 | | mg/kg | | | TRUE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | Benzo(g,h,i)perylene | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | Benzo(k)fluoranthene | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | Bis (2-chloroethyl) ether | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | Bis (2-ethylhexyl) phthalate | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | Butyl benzylphthalate | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | Carbazole | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | Chrysene | 0.074 | | mg/kg | | | TRUE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | Dibenzo(a,h)anthracene | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | Dibenzofuran | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | Diethyl phthalate | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | Dimethyl phthalate | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | Di-n-butylphthalate | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | Di-n-octylphthalate | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | Diphenyl amine | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | Fluoranthene | 0.16 | | mg/kg | | | TRUE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | Fluorene | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | Hexachlorobenzene | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | Hexachlorocyclopentadiene | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | hexachloroethane | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | Indeno(1,2,3-c,d)pyrene | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | Isophorone | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | m-Cresol | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | N-nitrosodimethylamine | 0.36 | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | N-Nitrosodi-n-propylamine | 0.36 | U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | 2 SVOCs | N-Nitrosodiphenylamine | 0.36 | U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | Pentachlorophenol | 1.8 | U | mg/kg | | 1.8 | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | 2 SVOCs | Phenanthrene | 0.084 | | mg/kg | | | TRUE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|------------|------------|-------------|----------|---------|-----------|-------|----------------|-------------------------------|------------------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | Phenol | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | so | N | 8/15/2003 | 2 | | Pyrene | 0.13 J | mg/kg | | 0.36 | TRUE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | 1,2,4-Trichlorobenzene | 0.36 U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | 1,2-DCB | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | 1,3-DCB | 0.36 U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | 1,4-DCB | 0.36 U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | Bis (2-chloroethoxy) methane | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | Bis (2-chloroisopropyl) ether | 0.36 U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | hexachlorobutadiene | 0.36 U | mg/kg | | 0.36 | FALSE |
| DOWASHLAND | CRS-2-FLN | CRS-2-FLN-2 | SO | N | 8/15/2003 | 2 | | Naphthalene | 0.36 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | | 0.32 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | | 0.32 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | Nitrobenzene | 0.32 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | Moisture | 5 | % | | | TRUE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | 1,2-Diphenylhydrazine | 1.6 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | 2,4,5-Trichlorophenol | 0.32 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | 2,4,6-trichlorophenol | 0.32 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | 2,4-Dichlorophenol | 0.32 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | 2,4-Dimethylphenol | 0.32 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | 2,4-dinitrophenol | 1.6 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | 2-Chloronaphthalene | 0.32 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | 2-chlorophenol | 0.32 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | 2-Methylnaphthalene | 0.32 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | 2-Methylphenol | 0.32 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | 2-Nitroaniline | 0.32 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | 2-Nitrophenol | 0.32 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | 3,3'-Dichlorobenzidine | 0.64 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | 3-Nitroaniline | 0.32 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | 4,6-Dinitro-2-methylphenol | 1.6 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | 4-Bromophenyl phenyl ether | 0.32 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | 4-Chloro-3-methylphenol | 0.32 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | 4-chloroaniline | 0.32 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | 4-Chlorophenyl phenyl ether | 0.32 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | 4-Nitroaniline | 0.32 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | 4-Nitrophenol | 1.6 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | Acenaphthene | 0.14 J | mg/kg | | | TRUE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | Acenaphthylene | 0.32 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | Anthracene | 0.28 J | mg/kg | | | TRUE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | Benzidine | 1.6 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | Benzo(a)anthracene | 0.53 | mg/kg | | | TRUE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | Benzo(a)pyrene | 0.46 | mg/kg | | | TRUE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | Benzo(b)fluoranthene | 0.62 | mg/kg | | | TRUE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | Benzo(g,h,i)perylene | 0.18 J | mg/kg | | | TRUE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | Benzo(k)fluoranthene | 0.22 J | mg/kg | | | TRUE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | Bis (2-chloroethyl) ether | 0.32 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO SO | N N | 8/15/2003 | 2 | | Bis (2-ethylhexyl) phthalate | 0.32 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | | N N | 8/15/2003 | 2 | | Butyl benzylphthalate | 0.32 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | | 8/15/2003 | | | Carbazole | 0.061 J | mg/kg | | | TRUE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | Chrysene | 0.43 | mg/kg | | | TRUE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | Dibenzo(a,h)anthracene | 0.32 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | Dibenzofuran | 0.064 J | mg/kg | | | TRUE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | Diethyl phthalate | 0.32 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | Dimethyl phthalate | 0.32 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | Di-n-butylphthalate | 0.32 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | Di-n-octylphthalate | 0.32 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | Diphenyl amine | 0.32 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | 2 SVOCs | Fluoranthene | 1.4 | mg/kg | | 0.32 | TRUE |

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| - | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting |
|--------------------------|------------------------|----------------------------|----------|---------|------------------------|-------|----------------|--|------------------|----------------|-----------|--------------------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit Detected |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | Fluorene | 0.16 J | mg/kg | Liiiii | 0.32 TRUE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | so | N | 8/15/2003 | 2 | | Hexachlorobenzene | 0.32 U | mg/kg | | 0.32 FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | 2 SVOCs | Hexachlorocyclopentadiene | 0.32 U | mg/kg | | 0.32 FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | 2 SVOCs | hexachloroethane | 0.32 U | mg/kg | | 0.32 FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | 2 SVOCs | Indeno(1,2,3-c,d)pyrene | 0.22 J | mg/kg | | 0.32 TRUE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | 2 SVOCs | Isophorone | 0.32 U | mg/kg | | 0.32 FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | m-Cresol | 0.32 U | mg/kg | | 0.32 FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | N-nitrosodimethylamine | 0.32 U | mg/kg | | 0.32 FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | N-Nitrosodi-n-propylamine | 0.32 U | mg/kg | | 0.32 FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | so | N | 8/15/2003 | 2 | | N-Nitrosodiphenylamine | 0.32 U | mg/kg | | 0.32 FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | Pentachlorophenol | 1.6 U | mg/kg | | 1.6 FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | Phenanthrene | 1.2 | mg/kg | | 0.32 TRUE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | Phenol | 0.32 U | mg/kg | | 0.32 FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | Pyrene | 1.1 | mg/kg | | 0.32 TRUE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | 1,2,4-Trichlorobenzene | 0.32 U | mg/kg | | 0.32 FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | 1,2-DCB | 0.32 U | mg/kg | | 0.32 FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | 1,3-DCB | 0.32 U | mg/kg | | 0.32 FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | so | N | 8/15/2003 | 2 | | 1,4-DCB | 0.32 U | mg/kg | | 0.32 FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | Bis (2-chloroethoxy) methane | 0.32 U | mg/kg | | 0.32 FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | Bis (2-chloroisopropyl) ether | 0.32 U | mg/kg | | 0.32 FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N | 8/15/2003 | 2 | | hexachlorobutadiene | 0.32 U | mg/kg | | 0.32 FALSE |
| DOWASHLAND | CRS-2-FLS | CRS-2-FLS-2 | SO | N N | 8/15/2003 | 2 | | Naphthalene | 0.32 U | mg/kg | | 0.32 FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | | 8/15/2003 | 3 | | 2,4-Dinitrotoluene | 0.37 U | mg/kg | | 0.37 FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | 2,6-Dinitrotoluene | 0.37 U | mg/kg | | 0.37 FALSE |
| DOWASHLAND DOWASHLAND | CRS-3-FLN CRS-3-FLN | CRS-3-FLN-3 CRS-3-FLN-3 | SO SO | N N | 8/15/2003 8/15/2003 | 3 | | Nitrobenzene | 0.37 U 19 | mg/kg | | 0.37 FALSE 0.1 TRUE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 CRS-3-FLN-3 | SO | N N | 8/15/2003 | 3 | | Moisture | 1.9 U | % ma/ka | | 1.9 FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | 1,2-Diphenylhydrazine 2,4,5-Trichlorophenol | 0.37 U | mg/kg | | 0.37 FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | 2,4,6-trichlorophenol | 0.37 U | mg/kg | | 0.37 FALSE 0.37 FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | 2,4-Dichlorophenol | 0.37 U | mg/kg mg/kg | | 0.37 FALSE 0.37 FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | 2,4-Dimethylphenol | 0.37 U | mg/kg | | 0.37 FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | 2,4-dinitrophenol | 1.9 U | mg/kg | | 1.9 FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | 2-Chloronaphthalene | 0.37 U | mg/kg | | 0.37 FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | 2-chlorophenol | 0.37 U | mg/kg | | 0.37 FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | 2-Methylnaphthalene | 0.37 U | mg/kg | | 0.37 FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | 2-Methylphenol | 0.37 U | mg/kg | | 0.37 FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | 2-Nitroaniline | 0.37 U | mg/kg | | 0.37 FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | so | N | 8/15/2003 | 3 | | 2-Nitrophenol | 0.37 U | mg/kg | | 0.37 FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | 3,3'-Dichlorobenzidine | 0.74 U | mg/kg | | 0.74 FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | so | N | 8/15/2003 | 3 | | 3-Nitroaniline | 0.37 U | mg/kg | | 0.37 FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | 4,6-Dinitro-2-methylphenol | 1.9 U | mg/kg | | 1.9 FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | 4-Bromophenyl phenyl ether | 0.37 U | mg/kg | | 0.37 FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | so | N | 8/15/2003 | 3 | 3 SVOCs | 4-Chloro-3-methylphenol | 0.37 U | mg/kg | | 0.37 FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | so | N | 8/15/2003 | 3 | 3 SVOCs | 4-chloroaniline | 0.37 U | mg/kg | | 0.37 FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | 4-Chlorophenyl phenyl ether | 0.37 U | mg/kg | | 0.37 FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | 4-Nitroaniline | 0.37 U | mg/kg | | 0.37 FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | 4-Nitrophenol | 1.9 U | mg/kg | | 1.9 FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Acenaphthene | 0.37 U | mg/kg | | 0.37 FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | Acenaphthylene | 0.37 U | mg/kg | | 0.37 FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | Anthracene | 0.37 U | mg/kg | | 0.37 FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | Benzidine | 1.9 U | mg/kg | | 1.9 FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | so | N | 8/15/2003 | 3 | | Benzo(a)anthracene | 0.37 U | mg/kg | | 0.37 FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | Benzo(a)pyrene | 0.37 U | mg/kg | | 0.37 FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | Benzo(b)fluoranthene | 0.37 U | mg/kg | | 0.37 FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | so | N | 8/15/2003 | 3 | | Benzo(g,h,i)perylene | 0.37 U | mg/kg | | 0.37 FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | Benzo(k)fluoranthene | 0.37 U | mg/kg | | 0.37 FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Bis (2-chloroethyl) ether | 0.37 U | mg/kg | | 0.37 FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| - | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|------------|------------|-------------|--------|---------|-----------|-------|----------------|-------------------------------|------------------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Bis (2-ethylhexyl) phthalate | 0.37 U | mg/kg | Liiiii | | FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | so | N | 8/15/2003 | 3 | | Butyl benzylphthalate | 0.37 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | so | N | 8/15/2003 | 3 | 3 SVOCs | Carbazole | 0.37 U | mg/kg | | 0.37 | FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Chrysene | 0.37 U | mg/kg | | 0.37 | FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | so | N | 8/15/2003 | 3 | 3 SVOCs | Dibenzo(a,h)anthracene | 0.37 U | mg/kg | | 0.37 | FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | so | N | 8/15/2003 | 3 | 3 SVOCs | Dibenzofuran | 0.37 U | mg/kg | | 0.37 | FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | Diethyl phthalate | 0.37 U | mg/kg | | 0.37 | FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Dimethyl phthalate | 0.37 U | mg/kg | | 0.37 | FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | Di-n-butylphthalate | 0.37 U | mg/kg | | 0.37 | FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | Di-n-octylphthalate | 0.37 U | mg/kg | | 0.37 | FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | Diphenyl amine | 0.37 U | mg/kg | | 0.37 | FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | Fluoranthene | 0.37 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | Fluorene | 0.37 U | mg/kg | | 0.37 | FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | Hexachlorobenzene | 0.37 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | Hexachlorocyclopentadiene | 0.37 U | mg/kg | | 0.37 | FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | hexachloroethane | 0.37 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | Indeno(1,2,3-c,d)pyrene | 0.37 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | so | N | 8/15/2003 | 3 | | Isophorone | 0.37 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | m-Cresol | 0.37 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | N-nitrosodimethylamine | 0.37 U | mg/kg | | 0.37 | FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | N-Nitrosodi-n-propylamine | 0.37 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | N-Nitrosodiphenylamine | 0.37 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | so | N | 8/15/2003 | 3 | | Pentachlorophenol | 1.9 U | mg/kg | | 1.9 | FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | Phenanthrene | 0.37 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | so | N | 8/15/2003 | 3 | | Phenol | 0.37 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | so | N | 8/15/2003 | 3 | | Pyrene | 0.37 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | so | N | 8/15/2003 | 3 | | 1,2,4-Trichlorobenzene | 0.37 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | so | N | 8/15/2003 | 3 | | 1,2-DCB | 0.37 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | so | N | 8/15/2003 | 3 | | 1,3-DCB | 0.37 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | 1,4-DCB | 0.37 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | so | N | 8/15/2003 | 3 | | Bis (2-chloroethoxy) methane | 0.37 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | Bis (2-chloroisopropyl) ether | 0.37 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | SO | N | 8/15/2003 | 3 | | hexachlorobutadiene | 0.37 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLN | CRS-3-FLN-3 | so | N | 8/15/2003 | 3 | | Naphthalene | 0.37 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | 2,4-Dinitrotoluene | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | so | N | 8/15/2003 | 3 | | 2,6-Dinitrotoluene | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | Nitrobenzene | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | Moisture | 15 | % | | | TRUE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | 1,2-Diphenylhydrazine | 1.8 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | 2,4,5-Trichlorophenol | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | 2,4,6-trichlorophenol | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | 2,4-Dichlorophenol | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | 2,4-Dimethylphenol | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | 2,4-dinitrophenol | 1.8 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | 2-Chloronaphthalene | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | 2-chlorophenol | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | 2-Methylnaphthalene | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | 2-Methylphenol | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | so | N | 8/15/2003 | 3 | | 2-Nitroaniline | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | 2-Nitrophenol | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | 3,3'-Dichlorobenzidine | 0.7 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | 3-Nitroaniline | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | 4,6-Dinitro-2-methylphenol | 1.8 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | 4-Bromophenyl phenyl ether | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | 4-Chloro-3-methylphenol | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | 4-chloroaniline | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | 4-Chlorophenyl phenyl ether | 0.35 U | mg/kg | | 0.35 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|------------------------|----------------------------|----------|---------|------------------------|-------|----------------|--|------------------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | 4-Nitroaniline | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | 4-Nitrophenol | 1.8 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | Acenaphthene | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | Acenaphthylene | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | Anthracene | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | Benzidine | 1.8 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | Benzo(a)anthracene | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N N | 8/15/2003 | 3 | | Benzo(a)pyrene | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | CRS-3-FLS CRS-3-FLS | CRS-3-FLS-3 CRS-3-FLS-3 | SO SO | N N | 8/15/2003 8/15/2003 | 3 | | Benzo(b)fluoranthene | 0.35 U 0.35 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | CRS-3-FLS CRS-3-FLS | CRS-3-FLS-3 CRS-3-FLS-3 | SO | N N | 8/15/2003 | 3 | | Benzo(g,h,i)perylene Benzo(k)fluoranthene | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | Bis (2-chloroethyl) ether | 0.35 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | Bis (2-ethylhexyl) phthalate | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | Butyl benzylphthalate | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | Carbazole | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | Chrysene | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | Dibenzo(a,h)anthracene | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | Dibenzofuran | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Diethyl phthalate | 0.35 U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Dimethyl phthalate | 0.35 U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Di-n-butylphthalate | 0.35 U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | 3 SVOCs | Di-n-octylphthalate | 0.35 U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | Diphenyl amine | 0.35 U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | Fluoranthene | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | Fluorene | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | Hexachlorobenzene | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | Hexachlorocyclopentadiene | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | hexachloroethane | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | Indeno(1,2,3-c,d)pyrene | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | Isophorone | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | m-Cresol | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | CRS-3-FLS CRS-3-FLS | CRS-3-FLS-3 CRS-3-FLS-3 | SO SO | N N | 8/15/2003 | 3 | | N-nitrosodimethylamine | 0.35 U 0.35 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | CRS-3-FLS CRS-3-FLS | CRS-3-FLS-3 CRS-3-FLS-3 | SO | N N | 8/15/2003 | 3 | | N-Nitrosodi-n-propylamine | | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS CRS-3-FLS | CRS-3-FLS-3 CRS-3-FLS-3 | SO | N N | 8/15/2003 8/15/2003 | 3 | | N-Nitrosodiphenylamine Pentachlorophenol | 0.35 U 1.8 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | Phenanthrene | 0.35 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | Phenol | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | Pyrene | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | 1,2,4-Trichlorobenzene | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | 1.2-DCB | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | 1,3-DCB | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | 1,4-DCB | 0.35 U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | Bis (2-chloroethoxy) methane | 0.35 U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | Bis (2-chloroisopropyl) ether | 0.35 U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | 3 VOCs | hexachlorobutadiene | 0.35 U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CRS-3-FLS | CRS-3-FLS-3 | SO | N | 8/15/2003 | 3 | | Naphthalene | 0.35 U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | SO | N | 8/15/2003 | 2 | | 2,4-Dinitrotoluene | 2 U | mg/kg | | 2 | FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | SO | N | 8/15/2003 | 2 | | 2,6-Dinitrotoluene | 2 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | SO | N | 8/15/2003 | 2 | | Nitrobenzene | 2 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | SO | N | 8/15/2003 | 2 | | Moisture | 24 | % | | | TRUE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | SO | N | 8/15/2003 | 2 | | 1,2-Diphenylhydrazine | 10 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | SO | N | 8/15/2003 | 2 | | 2,4,5-Trichlorophenol | 2 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | SO | N | 8/15/2003 | 2 | | 2,4,6-trichlorophenol | 2 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | SO | N | 8/15/2003 | 2 | | 2,4-Dichlorophenol | 2 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | SO | N | 8/15/2003 | 2 | | 2,4-Dimethylphenol | 2 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | SO | N | 8/15/2003 | 2 | | 2,4-dinitrophenol | 10 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | SO | N | 8/15/2003 | 2 | 2 SVOCs | 2-Chloronaphthalene | 2 U | mg/kg | | 2 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Site | Station ID | SampleID | Matrix | SampleT | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyte | Result | Qualifier | Unito | Detection Limit | Reporting Limit | J Detected |
|--------------------------|------------------------|--|--------|----------|------------------------|-----------------|-------------------------------|------------------------------------|--------|------------|----------------|--------------------|--------------------|----------------------|
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | SO | ype N | 8/15/2003 | Бер іп 2 | | 2-chlorophenol | | 2 U | mg/kg | LIIIII | | 2 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2 081503 | | N | 8/15/2003 | 2 | | 2-Methylnaphthalene | | 2 U | mg/kg | | | 2 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2 081503 | | N | 8/15/2003 | 2 | | 2-Methylphenol | | 2 U | mg/kg | | | 2 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2 081503 | SO | N | 8/15/2003 | 2 | 2 SVOCs | 2-Nitroaniline | : | 2 U | mg/kg | | | 2 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | SO | N | 8/15/2003 | 2 | 2 SVOCs | 2-Nitrophenol | | 2 U | mg/kg | | | 2 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | SO | N | 8/15/2003 | 2 | 2 SVOCs | 3,3'-Dichlorobenzidine | | 4 U | mg/kg | | | 4 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | | N | 8/15/2003 | 2 | | 3-Nitroaniline | | 2 U | mg/kg | | | 2 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | | N | 8/15/2003 | 2 | | 4,6-Dinitro-2-methylphenol | | 0 U | mg/kg | | | 0 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | | N | 8/15/2003 | 2 | | 4-Bromophenyl phenyl ether | | 2 U | mg/kg | | | 2 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | | N | 8/15/2003 | 2 | | 4-Chloro-3-methylphenol | | 2 U | mg/kg | | | 2 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | | N | 8/15/2003 | 2 | | 4-chloroaniline | | 2 U | mg/kg | | | 2 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | | N | 8/15/2003 | 2 | | 4-Chlorophenyl phenyl ether | | 2 U | mg/kg | | | 2 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | | N | 8/15/2003 | 2 | | 4-Nitroaniline | | 2 U | mg/kg | | | 2 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | | N | 8/15/2003 | 2 | | 4-Nitrophenol | | 0 U 4 U | mg/kg | | | 0 FALSE |
| DOWASHLAND DOWASHLAND | CSB-4-FLN CSB-4-FLN | CSB-4-FLN-2_081503 CSB-4-FLN-2_081503 | | N N | 8/15/2003 8/15/2003 | 2 | | Acenaphthene Acenaphthylene | | 4 U 4 U | mg/kg mg/kg | | | .4 FALSE .4 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2 081503 | | N | 8/15/2003 | 2 | | Anthracene | | 4 U | mg/kg | | | .4 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2 081503 | | N | 8/15/2003 | 2 | | Benzidine | | 0 U | mg/kg | | | 0 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2 081503 | | N | 8/15/2003 | 2 | | Benzo(a)anthracene | | 7 J | mg/kg | | | .4 TRUE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2 081503 | | N | 8/15/2003 | 2 | | Benzo(a)pyrene | | 4 U | mg/kg | | | .4 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | | N | 8/15/2003 | 2 | | Benzo(b)fluoranthene | 0.9 | | mg/kg | | | .4 TRUE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2 081503 | | N | 8/15/2003 | 2 | | Benzo(g,h,i)perylene | | 4 U | mg/kg | | | .4 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | | N | 8/15/2003 | 2 | | Benzo(k)fluoranthene | | 4 U | mg/kg | | | .4 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | | N | 8/15/2003 | 2 | | Bis (2-chloroethyl) ether | : | 2 U | mg/kg | | | 2 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | SO | N | 8/15/2003 | 2 | 2 SVOCs | Bis (2-ethylhexyl) phthalate | | 2 U | mg/kg | | | 2 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | SO | N | 8/15/2003 | 2 | 2 SVOCs | Butyl benzylphthalate | : | 2 U | mg/kg | | | 2 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | | N | 8/15/2003 | 2 | | Carbazole | | 2 U | mg/kg | | | 2 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | | N | 8/15/2003 | 2 | | Chrysene | 0.7 | | mg/kg | | | .4 TRUE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | | N | 8/15/2003 | 2 | | Dibenzo(a,h)anthracene | | 4 U | mg/kg | | | .4 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | | N | 8/15/2003 | 2 | | Dibenzofuran | | 2 U | mg/kg | | | 2 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | | N | 8/15/2003 | 2 | | Diethyl phthalate | | 2 U | mg/kg | | | 2 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | | N | 8/15/2003 | 2 | | Dimethyl phthalate | | 2 U | mg/kg | | | 2 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | | N | 8/15/2003 | 2 | | Di-n-butylphthalate | | 2 U 2 U | mg/kg | | | 2 FALSE 2 FALSE |
| DOWASHLAND DOWASHLAND | CSB-4-FLN CSB-4-FLN | CSB-4-FLN-2_081503 CSB-4-FLN-2_081503 | | N N | 8/15/2003 8/15/2003 | 2 | | Di-n-octylphthalate Diphenyl amine | | 2 U 2 U | mg/kg mg/kg | | | 2 FALSE |
| DOWASHLAND | CSB-4-FLN CSB-4-FLN | CSB-4-FLN-2_081503 | SO | N | 8/15/2003 | 2 | | Fluoranthene | 1. | | mg/kg | | | .4 TRUE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2 081503 | | N | 8/15/2003 | 2 | | Fluorene | | 4 U | mg/kg | | | .4 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2 081503 | | N | 8/15/2003 | 2 | | Hexachlorobenzene | | 2 U | mg/kg | | | 2 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2 081503 | | N | 8/15/2003 | 2 | | Hexachlorocyclopentadiene | | 2 U | mg/kg | | | 2 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2 081503 | | N | 8/15/2003 | 2 | | hexachloroethane | | 2 U | mg/kg | | | 2 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2 081503 | | N | 8/15/2003 | 2 | | Indeno(1,2,3-c,d)pyrene | 1.4 | 4 U | mg/kg | | | .4 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | SO | N | 8/15/2003 | 2 | 2 SVOCs | Isophorone | | 2 U | mg/kg | | | 2 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | SO | N | 8/15/2003 | 2 | 2 SVOCs | m-Cresol | : | 2 U | mg/kg | | | 2 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | SO | N | 8/15/2003 | 2 | | N-nitrosodimethylamine | | 2 U | mg/kg | | | 2 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | | N | 8/15/2003 | 2 | | N-Nitrosodi-n-propylamine | | 2 U | mg/kg | | | 2 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | | N | 8/15/2003 | 2 | | N-Nitrosodiphenylamine | | 2 U | mg/kg | | | 2 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | | N | 8/15/2003 | 2 | | Pentachlorophenol | | 0 U | mg/kg | | | 0 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | | N | 8/15/2003 | 2 | | Phenanthrene | | 1 J | mg/kg | | | .4 TRUE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | | N | 8/15/2003 | 2 | | Phenol | | 2 U | mg/kg | | | 2 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | | N | 8/15/2003 | 2 | | Pyrene | | 3 J | mg/kg | | | .4 TRUE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | | N | 8/15/2003 | 2 | | 1,2,4-Trichlorobenzene | | 2 U | mg/kg | | | 2 FALSE |
| DOWASHLAND DOWASHLAND | CSB-4-FLN CSB-4-FLN | CSB-4-FLN-2_081503 | | N N | 8/15/2003 8/15/2003 | 2 | | 1,2-DCB 1,3-DCB | | 2 U 2 U | mg/kg | | | 2 FALSE 2 FALSE |
| DOWASHLAND | CSB-4-FLN CSB-4-FLN | CSB-4-FLN-2_081503 CSB-4-FLN-2_081503 | | N N | 8/15/2003 | 2 | | 1,3-DCB 1.4-DCB | | 2 U 2 U | mg/kg | | | 2 FALSE |
| DOWASHLAND | CSB-4-FLN CSB-4-FLN | CSB-4-FLN-2_081503 CSB-4-FLN-2_081503 | | N N | 8/15/2003 | 2 | | Bis (2-chloroethoxy) methane | | 2 U 2 U | mg/kg mg/kg | | | 2 FALSE |
| DOWASHLAND | CSB-4-FLN CSB-4-FLN | CSB-4-FLN-2_081503 | | N | 8/15/2003 | 2 | | Bis (2-chloroisopropyl) ether | | 2 U | mg/kg | | | 2 FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2 081503 | | N | 8/15/2003 | 2 | | hexachlorobutadiene | | 2 U | mg/kg | | | 2 FALSE |
| | | | | | | _ | | | | | .59 | | | |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|------------------------|--|----------|---------|------------------------|-------|----------------|---------------------------------------|------------------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_081503 | SO | N | 8/15/2003 | 2 | | Naphthalene | 1.4 U | mg/kg | Lilling | | FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_091503 | SO | N | 9/15/2003 | 2 | | Acenaphthene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_091503 | SO | N | 9/15/2003 | 2 | 2 SVOCs | Acenaphthylene | 0.3 U | mg/kg | | 0.3 | FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_091503 | SO | N | 9/15/2003 | 2 | 2 SVOCs | Anthracene | 0.53 U | mg/kg | | 0.53 | FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_091503 | SO | N | 9/15/2003 | 2 | 2 SVOCs | Benzo(a)anthracene | 0.45 | mg/kg | | 0.27 | TRUE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_091503 | SO | N | 9/15/2003 | 2 | 2 SVOCs | Benzo(a)pyrene | 0.4 | mg/kg | | 0.33 | TRUE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_091503 | SO | N | 9/15/2003 | 2 | | Benzo(b)fluoranthene | 0.54 | mg/kg | | 0.26 | TRUE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_091503 | SO | N | 9/15/2003 | 2 | | Benzo(g,h,i)perylene | 0.73 U | mg/kg | | 0.73 | FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_091503 | SO | N | 9/15/2003 | 2 | | Benzo(k)fluoranthene | 0.6 U | mg/kg | | 0.6 | FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_091503 | SO | N | 9/15/2003 | 2 | | Chrysene | 0.4 J | mg/kg | | | TRUE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_091503 | SO | N | 9/15/2003 | 2 | | Dibenzo(a,h)anthracene | 0.8 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_091503 | SO | N | 9/15/2003 | 2 | | Fluoranthene | 0.85 | mg/kg | | | TRUE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_091503 | SO | N | 9/15/2003 | 2 | | Fluorene | 0.43 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_091503 | SO | N | 9/15/2003 | 2 | | Indeno(1,2,3-c,d)pyrene | 0.67 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_091503 | SO | N | 9/15/2003 | 2 | | Phenanthrene | 0.47 | mg/kg | | | TRUE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_091503 | SO | N | 9/15/2003 | 2 | | Pyrene | 0.74 | mg/kg | | | TRUE |
| DOWASHLAND | CSB-4-FLN | CSB-4-FLN-2_091503 | SO | N | 9/15/2003 | 2 | | Naphthalene | 0.3 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2_081503 | SO | N | 8/15/2003 | 2 | | 2,4-Dinitrotoluene | 1.7 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2_081503 | SO | N | 8/15/2003 | 2 | | 2,6-Dinitrotoluene | 1.7 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2_081503 | SO | N | 8/15/2003 | 2 | | Nitrobenzene | 1.7 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2_081503 | SO | N | 8/15/2003 | 2 | | Moisture | 9.6 | % " | | | TRUE |
| DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2_081503 | SO | N | 8/15/2003 | 2 | | 1,2-Diphenylhydrazine | 8.5 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2_081503 | SO | N | 8/15/2003 | 2 | | 2,4,5-Trichlorophenol | 1.7 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2_081503 | SO | N | 8/15/2003 | 2 | | 2,4,6-trichlorophenol | 1.7 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2_081503 | SO | N | 8/15/2003 | 2 | | 2,4-Dichlorophenol | 1.7 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2_081503 | SO | N | 8/15/2003 | 2 | | 2,4-Dimethylphenol | 1.7 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | CSB-4-FLS CSB-4-FLS | CSB-4-FLS-2_081503 | SO SO | N N | 8/15/2003 | 2 | | 2,4-dinitrophenol | 8.5 U 1.7 U | mg/kg | | | FALSE FALSE |
| | CSB-4-FLS CSB-4-FLS | CSB-4-FLS-2_081503 | SO | | 8/15/2003 | 2 | | 2-Chloronaphthalene | | mg/kg | | | |
| DOWASHLAND | CSB-4-FLS CSB-4-FLS | CSB-4-FLS-2_081503 | SO | N N | 8/15/2003 | 2 | | 2-chlorophenol | 1.7 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND DOWASHLAND | CSB-4-FLS CSB-4-FLS | CSB-4-FLS-2_081503 CSB-4-FLS-2_081503 | SO | N N | 8/15/2003 8/15/2003 | 2 | | 2-Methylnaphthalene 2-Methylphenol | 1.7 U 1.7 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLS CSB-4-FLS | CSB-4-FLS-2_081503 | SO | N | 8/15/2003 | 2 | | 2-Nitroaniline | 1.7 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2 081503 | SO | N | 8/15/2003 | 2 | | 2-Nitrophenol | 1.7 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2_081503 | SO | N | 8/15/2003 | 2 | | 3.3'-Dichlorobenzidine | 3.4 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLS CSB-4-FLS | CSB-4-FLS-2_081503 | SO | N | 8/15/2003 | 2 | | 3-Nitroaniline | 3.4 U 1.7 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2 081503 | SO | N | 8/15/2003 | 2 | | 4,6-Dinitro-2-methylphenol | 8.5 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2 081503 | SO | N | 8/15/2003 | 2 | | 4-Bromophenyl phenyl ether | 1.7 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2 081503 | SO | N | 8/15/2003 | 2 | | 4-Chloro-3-methylphenol | 1.7 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2 081503 | SO | N | 8/15/2003 | 2 | | 4-chloroaniline | 1.7 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2 081503 | SO | N | 8/15/2003 | 2 | | 4-Chlorophenyl phenyl ether | 1.7 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2 081503 | SO | N | 8/15/2003 | 2 | | 4-Nitroaniline | 1.7 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2 081503 | SO | N | 8/15/2003 | 2 | | 4-Nitrophenol | 8.5 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2 081503 | SO | N | 8/15/2003 | 2 | | Acenaphthene | 1.2 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2_081503 | SO | N | 8/15/2003 | 2 | | Acenaphthylene | 1.2 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2 081503 | SO | N | 8/15/2003 | 2 | | Anthracene | 1.2 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2 081503 | SO | N | 8/15/2003 | 2 | | Benzidine | 8.5 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2 081503 | SO | N | 8/15/2003 | 2 | | Benzo(a)anthracene | 1.2 U | mg/kg | | 1.2 | FALSE |
| DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2 081503 | SO | N | 8/15/2003 | 2 | | Benzo(a)pyrene | 1.2 U | mg/kg | | 1.2 | FALSE |
| DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2_081503 | SO | N | 8/15/2003 | 2 | | Benzo(b)fluoranthene | 1.2 U | mg/kg | | 1.2 | FALSE |
| DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2_081503 | so | N | 8/15/2003 | 2 | | Benzo(g,h,i)perylene | 1.2 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2_081503 | SO | N | 8/15/2003 | 2 | | Benzo(k)fluoranthene | 1.2 U | mg/kg | | 1.2 | FALSE |
| DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2_081503 | SO | N | 8/15/2003 | 2 | 2 SVOCs | Bis (2-chloroethyl) ether | 1.7 U | mg/kg | | 1.7 | FALSE |
| DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2_081503 | SO | N | 8/15/2003 | 2 | 2 SVOCs | Bis (2-ethylhexyl) phthalate | 1.7 U | mg/kg | | 1.7 | FALSE |
| DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2_081503 | SO | N | 8/15/2003 | 2 | 2 SVOCs | Butyl benzylphthalate | 1.7 U | mg/kg | | 1.7 | FALSE |
| DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2_081503 | SO | N | 8/15/2003 | 2 | | Carbazole | 1.7 U | mg/kg | | 1.7 | FALSE |
| DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2_081503 | SO | N | 8/15/2003 | 2 | | Chrysene | 1.2 U | mg/kg | | | FALSE |
| DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2_081503 | SO | N | 8/15/2003 | 2 | 2 SVOCs | Dibenzo(a,h)anthracene | 1.2 U | mg/kg | | 1.2 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Selection Collection Collection Collection Selection Collection Selection Collection Selection Collection Selection Collection Collecti | | | | | CompleT | Date | Hnnor | Lawer Chemical | | | | Detection | Donorting | |
|--|------------|------------|---------------------------------------|--------|---------|-----------|-------|----------------|-------------------------|------------------|-------|-----------|-----------|----------|
| DOWASHLAND | Sito | Station ID | SampleID | Matrix | SampleT | | Upper | Lower Chemical | Analyte | Posult Qualifier | Unite | | Reporting | Detected |
| DOMASHAND CSB-4FLS CSB-4FLS-2 (1985) SO N 915/2003 Part Domash Part Part | | | | | | | | | | | | LIIIII | | |
| DOWASHLAND CSB-4-FLS CSB-4-FLS-2 (1916) SO N 915/2003 2 2 SVOCA Directly pheladule 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSB-4-FLS CSB-4-FLS-2 (1916) SO N 915/2003 2 2 SVOCA Directly pheladule 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSB-4-FLS CSB-4-FLS-2 (1916) SO N 915/2003 2 2 SVOCA Directly pheladule 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSB-4-FLS CSB-4-FLS-2 (1916) SO N 915/2003 2 2 SVOCA Directly pheladule 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSB-4-FLS CSB-4-FLS-2 (1916) SO N 915/2003 2 2 SVOCA Directly pheladule 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSB-4-FLS CSB-4-FLS-2 (1916) SO N 915/2003 2 2 SVOCA Directly pheladule 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSB-4-FLS CSB-4-FLS-2 (1916) SO N 915/2003 2 2 SVOCA Directly pheladule 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSB-4-FLS CSB-4-FLS-2 (1916) SO N 915/2003 2 2 SVOCA DOWASHLAND CSB-4-FLS CSB-4-FLS-2 (1916) SO N 915/2003 2 2 SVOCA DOWASHLAND CSB-4-FLS CSB-4-FLS-2 (1916) SO N 915/2003 2 2 SVOCA Dowashland CSB-4-FLS CSB-4-FLS-2 (1916) SO N 915/2003 2 2 SVOCA Dowashland CSB-4-FLS CSB-4-FLS-2 (1916) SO N 915/2003 2 2 SVOCA Dowashland CSB-4-FLS CSB-4-FLS-2 (1916) SO N 915/2003 2 2 SVOCA Dowashland CSB-4-FLS CSB-4-FLS-2 (1916) SO N 915/2003 2 2 SVOCA Dowashland CSB-4-FLS CSB-4-FLS-2 (1916) SO N 915/2003 2 2 SVOCA Dowashland CSB-4-FLS CSB-4-FLS-2 (1916) SO N 915/2003 2 2 SVOCA Dowashland CSB-4-FLS CSB-4-FLS-2 (1916) SO N 915/2003 2 2 SVOCA Dowashland CSB-4-FLS CSB-4-FLS-2 (1916) SO N 915/2003 2 2 SVOCA Dowashland CSB-4-FLS CSB-4-FLS-2 (1916) SO N 915/2003 2 2 SVOCA Dowashland CSB-4-FLS CSB-4-FLS-2 (1916) SO N 915/2003 2 2 SVOCA Dowashland CSB-4-FLS CSB-4-FLS-2 (1916) SO N 915/2003 2 2 SVOCA Dowashland CSB-4-FL | | | | | | | | | | | | | | |
| DOWASHLAND CS84-FLS CS84-FLS-2,081503 D N 8152003 2 2 5VOC. Di-t-corplophrabate 1,7 U mg/kg 1,7 FALSE DOWASHLAND CS84-FLS CS84-FLS-2,081503 D N 8152003 2 2 5VOC. Di-t-corplophrabate 1,7 U mg/kg 1,7 FALSE DOWASHLAND CS84-FLS CS84-FLS-2,081503 D N 8152003 2 2 5VOC. Di-t-corplophrabate 1,7 U mg/kg 1,7 FALSE DOWASHLAND CS84-FLS CS84-FLS-2,081503 D N 8152003 2 2 5VOC. Dispension DI-t-corplophrabate 1,7 U mg/kg 1,7 FALSE DOWASHLAND CS84-FLS CS84-FLS-2,081503 D N 8152003 2 2 5VOC. DI-t-corplophrabate 1,7 U mg/kg 1,7 FALSE DOWASHLAND CS84-FLS CS84-FLS-2,081503 D N 8152003 2 2 5VOC. DI-t-corplophrabate DI-t-corplophra | DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2_081503 | SO | N | 8/15/2003 | 2 | 2 SVOCs | Dimethyl phthalate | 1.7 U | | | 1.7 | FALSE |
| DOWASHLAND CS8+FLS C | DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2_081503 | SO | N | 8/15/2003 | 2 | 2 SVOCs | | 1.7 U | mg/kg | | 1.7 | FALSE |
| DOMASHLAND CS84-FLS CS84-FLS-2 081503 SO N 8152003 2 2 SVOCs Fluorenter 1,7 U mg/kg 1,2 FRUE DOMASHLAND CS84-FLS CS84-FLS | DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2_081503 | SO | N | 8/15/2003 | 2 | 2 SVOCs | Di-n-octylphthalate | 1.7 U | mg/kg | | 1.7 | FALSE |
| DOM/SHAMD | DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2_081503 | SO | N | 8/15/2003 | | | Diphenyl amine | | mg/kg | | 1.7 | FALSE |
| DOMASHLAND CS84-FLS CS8-FLS-2_08103 SO N 8152003 2 2 SVOCs Hospathorocyteportal dime 1.7 U mg/kg 1.7 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND CS84-FLS CS84-FLS-2,081503 SO N 8152003 2 2 SVCCs broadbroox-plopentadinen 1,7 U mg/kg 1,7 FALSE DOWASHLAND CS84-FLS CS84-FLS-2,081503 SO N 8152003 2 2 SVCCs broadbroox-plopentadinen 1,7 U mg/kg 1,7 FALSE DOWASHLAND CS84-FLS CS84-FLS-2,081503 SO N 8152003 2 2 SVCCs broadbroox-plopentadinen 1,7 U mg/kg 1,7 FALSE DOWASHLAND CS84-FLS CS84-FLS-2,081503 SO N 8152003 2 2 SVCCs broadbroox-plopentadinen 1,7 U mg/kg 1,7 FALSE DOWASHLAND CS84-FLS CS84-FLS-2,081503 SO N 8152003 2 2 SVCCs broadbroox-plopentadinen 1,7 U mg/kg 1,7 FALSE DOWASHLAND CS84-FLS CS84-FLS-2,081503 SO N 8152003 2 2 SVCCs broadbroox-plopentadinen 1,7 U mg/kg 1,7 FALSE DOWASHLAND CS84-FLS CS84-FLS-2,081503 SO N 8152003 2 2 SVCCs broadbroox-plopentadinen 1,7 U mg/kg 1,7 FALSE DOWASHLAND CS84-FLS CS84-FLS-2,081503 SO N 8152003 2 2 SVCCs broadbroox-plopentadinen 1,7 U mg/kg 1,7 FALSE DOWASHLAND CS84-FLS CS84-FLS-2,081503 SO N 8152003 2 2 SVCCs broadbroox-plopentadinen 1,7 U mg/kg 1,7 FALSE DOWASHLAND CS84-FLS CS84-FLS-2,081503 SO N 8152003 2 2 SVCCs broadbroox-plopentadinen 1,7 U mg/kg 1,7 FALSE DOWASHLAND CS84-FLS CS84-FLS-2,081503 SO N 8152003 2 2 SVCCs broadbroox-plopentadinen 1,7 U mg/kg 1,7 FALSE DOWASHLAND CS84-FLS CS84-FLS-2,081503 SO N 8152003 2 2 SVCCs broadbroox-plopentadinen 1,7 U mg/kg 1,7 FALSE DOWASHLAND CS84-FLS CS84-FLS-2,081503 SO N 8152003 2 2 SVCCs broadbroox-plopentadinen 1,7 U mg/kg 1,7 FALSE DOWASHLAND CS84-FLS CS84-FLS-2,081503 SO N 8152003 2 2 VCCs Broadbroox-plopentadinen 1,7 U mg/kg 1,7 FALSE DOWASHLAND CS84-FLS CS84-FLS-2,081503 SO N 8152003 2 2 VCCs Broadbroox-plopentadinen 1,7 U mg/kg 1,7 FALSE DOWASHLAND CS84-FLS CS84-FLS-2,081503 SO N 8152003 2 2 VCCs Broadbroox-plopentadinen 1,7 U mg/kg 1,7 FALSE DOWASHLAND CS84-FLS CS84-FL | | | _ | | | | | | | | | | | |
| DOMASHLAND CSB4-FLS CSB4-FLS-2,081503 SO N 815/2003 2 2 SVOCs Indemt(1,2d)prinen 1,7 U mg/kg 1,7 FALSE DOMASHLAND CSB4-FLS CSB4-FLS-2,081503 SO N 815/2003 2 2 SVOCs Indemt(1,2d)prinen 1,7 U mg/kg 1,7 FALSE DOMASHLAND CSB4-FLS CSB4-FLS-2,081503 SO N 815/2003 2 2 SVOCs Indemt(1,2d)prinen 1,7 U mg/kg 1,7 FALSE CSB4-FLS-2,081503 SO N 815/2003 2 2 SVOCs Indemt(1,2d)prinen 1,7 U mg/kg 1,7 FALSE CSB4-FLS-2,081503 SO N 815/2003 2 2 SVOCs Total mg/kg 1,7 FALSE CSB4-FLS-2,081503 SO N 815/2003 2 2 SVOCs Total mg/kg 1,7 FALSE CSB4-FLS-2,081503 SO N 815/2003 2 2 SVOCs Total mg/kg 1,7 FALSE CSB4-FLS-2,081503 SO N 815/2003 2 2 SVOCs Total mg/kg 1,7 FALSE CSB4-FLS-2,081503 SO N 815/2003 2 2 SVOCs Total mg/kg 1,7 FALSE CSB4-FLS-2,081503 SO N 815/2003 2 2 SVOCs Total mg/kg 1,7 FALSE CSB4-FLS-2,081503 SO N 815/2003 2 2 SVOCs Total mg/kg 1,7 FALSE CSB4-FLS-2,081503 SO N 815/2003 2 2 SVOCs Total mg/kg 1,7 FALSE CSB4-FLS-2,081503 SO N 815/2003 2 2 SVOCs Total mg/kg 1,7 FALSE CSB4-FLS-2,081503 SO N 815/2003 2 2 SVOCs Total mg/kg 1,7 FALSE CSB4-FLS-2,081503 SO N 815/2003 2 2 SVOCs Total mg/kg 1,7 FALSE CSB4-FLS-2,081503 SO N 815/2003 2 2 SVOCs Total mg/kg 1,7 FALSE CSB4-FLS-2,081503 SO N 815/2003 2 2 SVOCs Total mg/kg 1,7 FALSE CSB4-FLS-2,081503 SO N 815/2003 2 2 SVOCs Total mg/kg 1,7 FALSE CSB4-FLS-2,081503 SO N 815/2003 2 2 SVOCs Total mg/kg 1,7 FALSE CSB4-FLS-2,081503 SO N 815/2003 2 2 SVOCs Total mg/kg 1,7 FALSE CSB4-FLS-2,081503 SO N 815/2003 2 2 SVOCs Total mg/kg 1,7 FALSE CSB4-FLS-2,081503 SO N 815/2003 2 2 SVOCs Total mg/kg 1,7 FALSE CSB4-FLS-2,081503 SO N 815/2003 2 2 SVOCs Total mg/kg 1,7 FALSE CSB4-FLS-2,081503 SO N 815/2003 2 2 SVOCs Total mg/kg 1,7 FALSE CSB4-FLS | | | | | | | | | | | | | | |
| DOMASHLAND CSB4-FLS CSB4-FLS-2,081503 SO N 815/2003 2 2 SVCCs Indemot 2,3-c,0)pyrene 1,7 U mg/kg 1,7 FALSE DOMASHLAND CSB4-FLS CSB4-FLS-2,081503 SO N 815/2003 2 2 SVCCs Indemot 1,7 U mg/kg 1,7 FALSE DOMASHLAND CSB4-FLS CSB4-FLS-2,081503 SO N 815/2003 2 2 SVCCs Indemot 1,7 U mg/kg 1,7 FALSE DOMASHLAND CSB4-FLS CSB4-FLS-2,081503 SO N 815/2003 2 2 SVCCs Indemot 1,7 U mg/kg 1,7 FALSE DOMASHLAND CSB4-FLS CSB4-FLS-2,081503 SO N 815/2003 2 2 SVCCs Indemot 1,7 U mg/kg 1,7 FALSE DOMASHLAND CSB4-FLS CSB4-FLS-2,081503 SO N 815/2003 2 2 SVCCs Indemot 1,7 U mg/kg 1,7 FALSE DOMASHLAND CSB4-FLS CSB4-FLS-2,081503 SO N 815/2003 2 2 SVCCs Indemot 1,7 U mg/kg 1,7 FALSE DOMASHLAND CSB4-FLS CSB4-FLS-2,081503 SO N 815/2003 2 2 SVCCs Indemot 1,7 U mg/kg 1,7 FALSE DOMASHLAND CSB4-FLS CSB4-FLS-2,081503 SO N 815/2003 2 2 SVCCs Indemot 1,7 U mg/kg 1,7 FALSE DOMASHLAND CSB4-FLS CSB4-FLS-2,081503 SO N 815/2003 2 2 SVCCs Indemot 1,7 U mg/kg 1,7 FALSE DOMASHLAND CSB4-FLS CSB4-FLS-2,081503 SO N 815/2003 2 2 SVCCs Indemot 1,7 U mg/kg 1,7 FALSE DOMASHLAND CSB4-FLS CSB4-FLS-2,081503 SO N 815/2003 2 2 SVCCs Indemot 1,7 U mg/kg 1,7 FALSE DOMASHLAND CSB4-FLS CSB4-FLS-2,081503 SO N 815/2003 2 2 VCCs Indemot 1,7 U mg/kg 1,7 FALSE DOMASHLAND CSB4-FLS CSB4-FLS-2,081503 SO N 815/2003 2 2 VCCs Indemot 1,7 U mg/kg 1,7 FALSE DOMASHLAND CSB4-FLS CSB4-FLS-2,081503 SO N 815/2003 2 2 VCCs Indemot 1,7 U mg/kg 1,7 FALSE DOMASHLAND CSB4-FLS CSB4-FLS-2,081503 SO N 815/2003 2 2 VCCs Indemot 1,7 U mg/kg 1,7 FALSE DOMASHLAND CSB4-FLS CSB4-FLS-2,081503 SO N 815/2003 2 2 VCCs Indemot 1,7 U mg/kg 1,7 FALSE DOMASHLAND CSB4-FLS CSB4-FLS-2,081503 SO N 815/200 | | | | | | | | | | | | | | |
| DOWASHLAND CSB-4FLS CSB-4FLS-2,081903 | | | | | | | | | | | | | | |
| DOWASHLAND CSB-4FLS CSB-4FLS-2 (291503 S) O N 815/2003 2 2 SVCCs N-Crestol 1.7 U mg/kg 1.7 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND CSB.4-FLS CSB.4-FLS-2,081503 SO N 8/15/2003 2 2 SVCCs N-introsodimenty/parame 1,7 U mg/kg 1,7 FALSE | | | _ | | | | | | | | | | | |
| DOWASHLAND CSB-4-FLS CSB-4-FLS-2,081503 SO N 8/15/2003 2 2 SVCCs N-Nitroscid-propyramine 1.7 U mg/kg 1.7 FALSE | | | | | | | | | | | 0 0 | | | |
| DOWASHLAND CSB4-FLS CSB4-FLS_2018103 SO N 8115/2003 2 2 SVCCs Philosophic philipmines 1.7 U mg/kg 8.5 FALSE DOWASHLAND CSB4-FLS CSB4-FLS_2018103 SO N 8115/2003 2 2 SVCCs Phenol 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSB4-FLS CSB4-FLS_2018103 SO N 8115/2003 2 2 SVCCs Phenol 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSB4-FLS CSB4-FLS_2018103 SO N 8115/2003 2 2 SVCCs Phenol 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSB4-FLS CSB4-FLS_2018103 SO N 8115/2003 2 2 VCCs Pyrene 1.2 U mg/kg 1.7 FALSE DOWASHLAND CSB4-FLS CSB4-FLS_2018103 SO N 8115/2003 2 2 VCCs Pyrene 1.2 U mg/kg 1.7 FALSE DOWASHLAND CSB4-FLS CSB4-FLS_2018103 SO N 8115/2003 2 2 VCCs Pyrene 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSB4-FLS CSB4-FLS_2018103 SO N 8115/2003 2 2 VCCs Bis (2-thorostopyrol) methane 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSB4-FLS CSB4-FLS_2018103 SO N 8115/2003 2 2 VCCs Bis (2-thorostopyrol) methane 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSB4-FLS CSB4-FLS_2018103 SO N 8115/2003 2 2 VCCs Bis (2-thorostopyrol) methane 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSB4-FLS CSB4-FLS_2018103 SO N 8115/2003 2 2 VCCs Bis (2-thorostopyrol) methane 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSB4-FLS CSB4-FLS_2018103 SO N 8115/2003 2 2 VCCs Bis (2-thorostopyrol) methane 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSB4-FLS CSB4-FLS_2018103 SO N 8115/2003 2 2 VCCs Bis (2-thorostopyrol) methane 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSB4-FLS CSB4-FLS_2018103 SO N 8115/2003 2 2 VCCs Bis (2-thorostopyrol) methane 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSB4-FLS CSB4-FLS_2018103 SO N 8115/2003 2 2 VCCs Bis (2-thorostopyrol) methane 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSB4-FLS CSB4-FLS_2018103 SO N 8115/2003 2 2 VCCs Bis (2-thorostopyrol) methane 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSB4-FLS | | | | | | | | | | | | | | |
| DOWASHLAND CSB4-FLS CSB4-FLS_2018103 SO N 8152003 2 2 SVCCs Pentachtrorphenic 8.5 U mg/hg 8.5 FALSE | | | | | | | | | | | 0 0 | | | |
| DOWASHLAND CSB4-FLS CSB4-FLS-2 (SB4503 SO N 8/15/2003 2 2 SVCcs Phenalmene 1.2 U mg/kg 1.7 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND CSB4-FLS CSB4-FLS-2,081503 SO N 8/15/2003 2 2 SVCCs Phenol 1.7 U mg/kg 1.7 FALSE | | | | | | | | | • | | | | | |
| DOWASHLAND CSB-4FLS CSB-4FLS-2 (1985) SO N 8/15/2003 2 2 VOCs Pyrene 1.2 U mg/kg 1.7 FALSE | | | | | | | | | | | 0 0 | | | |
| DOWASHLAND CSB4-FLS CSB4-FLS | DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2_081503 | SO | N | 8/15/2003 | 2 | 2 SVOCs | Pyrene | 1.2 U | | | 1.2 | FALSE |
| DOWASHLAND CSB-4FLS CSB-4FL | DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2_081503 | SO | N | 8/15/2003 | | | 1,2,4-Trichlorobenzene | 1.7 U | mg/kg | | 1.7 | FALSE |
| DOWASHLAND CS8-4-FLIS CS8 | DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2_081503 | SO | N | 8/15/2003 | 2 | 2 VOCs | 1,2-DCB | 1.7 U | mg/kg | | 1.7 | FALSE |
| DOWASHLAND CSB4-FLS CSB4-FLS 2,081503 SO N 81/15/2003 2 2 VOCs Bis (2-chlorostepocyl) methane 1.7 U mg/kg 1.7 FALSE | | | | | | | | | | | mg/kg | | | |
| DOWASHLAND CSB-4FLS CSB-4FLS | | | | | | | | | | | | | | |
| DOWASHLAND CSB-4FLS CSB-4FL | | | | | | | | | | | | | | |
| DOWASHLAND CSB-4-FLS CSB-4-FLS-2 (081503 SO N 8/15/2003 2 2 2 VOCs Naphthalene 1.2 U mg/kg 0.55 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND CSB-4-FLS CSB-4-FLS-2_091503 SO N 9/15/2003 2 2 SVOCs Acenaphthene 0.55 U mg/kg 0.5 FALSE | | | _ | | | | | | | | | | | |
| DOWASHLAND CSB-4-FLS CSB-4-FLS-2 (91503 SO N 915/2003 2 2 SVOCs Acenaphthylene 0.5 U mg/kg 0.8 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND CSB-4FLS CSB-4FLS-2_091503 SO N 9/15/2003 2 2 SVOCs Senzo(a)pyrene 0.44 U mg/kg 0.45 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND CSB-4-FLS CSB-4-FLS-2_091503 SO N 9/15/2003 2 2 SVOCs Benzo(a)pyrene 0.44 U mg/kg 0.44 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND CSB-4-FLS CSB-4-FLS-2_091503 SO N 9/15/2003 2 2 SVOCs Benzo(a)pyrene 0.55 U mg/kg 0.45 FALSE | | | | | | | | | | | | | | |
| DOWASHLAND CSB-4-FLS CSB-4-FLS-2_091503 SO N 9/15/2003 2 2 SVOCs Benzo(ty)fluoranthene 0.44 U mg/kg 0.44 FALSE | | | _ | | | | | | . , | | | | | |
| DOWASHLAND CSB-4-FLS CSB-4-FLS-2_091503 SO N 9/15/2003 2 2 SVOCs Benzo(g,h,i)perylene 1.2 U mg/kg 1.2 FALSE | | | | | | | | | | | 0 0 | | | |
| DOWASHLAND CSB-4-FLS CSB-4-FLS-2_091503 SO N 9/15/2003 2 2 SVOCs Benzo(N)fluoranthene 0.99 U mg/kg 0.99 FALSE | | | | | | | | | . , | | | | | |
| DOWASHLAND CSB-4-FLS CSB-4-FLS-2_091503 SO N 9/15/2003 2 2 SVOCs Chrysene 0.77 U mg/kg 0.77 FALSE DOWASHLAND CSB-4-FLS CSB-4-FLS-2_091503 SO N 9/15/2003 2 2 SVOCs Dibenzo(a,h)anthracene 1.3 U mg/kg 1.1 FALSE DOWASHLAND CSB-4-FLS CSB-4-FLS-2_091503 SO N 9/15/2003 2 2 SVOCs Fluorente 0.65 J mg/kg 0.72 FALSE DOWASHLAND CSB-4-FLS CSB-4-FLS-2_091503 SO N 9/15/2003 2 2 SVOCs Indenot1,2,3-c,d)pyrene 1.1 U mg/kg 0.72 FALSE DOWASHLAND CSB-4-FLS CSB-4-FLS-2_091503 SO N 9/15/2003 2 2 SVOCs Phenanthrene 0.77 U mg/kg 0.77 FALSE DOWASHLAND CSB-4-FLS CSB-4-FLS-2_091503 SO N 9/15/2003 2 2 SVOCs Pyrene 0.55 J mg/kg 0.77 FALSE DOWASHLAND CSL-1-EW-5_081503 SO <td></td> | | | | | | | | | | | | | | |
| DOWASHLAND CSB-4-FLS CSB-4-FLS-2_091503 SO N 9/15/2003 2 2 SVOCs Dibenzo(a,h)anthracene 1.3 U mg/kg 1.3 FALSE | | | | SO | | | | | . , | | | | | |
| DOWASHLAND CSB-4-FLS CSB-4-FLS-2_091503 SO N 9/15/2003 2 2 SVOCs Fluorene 0.72 U mg/kg 0.72 FALSE DOWASHLAND CSB-4-FLS CSB-4-FLS-2_091503 SO N 9/15/2003 2 2 SVOCs Indeno(1,2,3-c,d)pyrene 1.1 U mg/kg 0.77 FALSE DOWASHLAND CSB-4-FLS CSB-4-FLS-2_091503 SO N 9/15/2003 2 2 SVOCs Phenanthrene 0.77 U mg/kg 0.77 FALSE DOWASHLAND CSB-4-FLS CSB-4-FLS-2_091503 SO N 9/15/2003 2 2 SVOCs Phenanthrene 0.55 J mg/kg 0.77 FALSE DOWASHLAND CSB-4-FLS CSB-4-FLS-2_091503 SO N 9/15/2003 2 2 VOCs Naphthalene 0.5 U mg/kg 0.5 FALSE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Explosives 2,4-Dinitrotoluene 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSL-1-EW CSL-1-EW-5 | DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2 091503 | SO | N | 9/15/2003 | 2 | 2 SVOCs | | 1.3 U | | | 1.3 | FALSE |
| DOWASHLAND CSB-4-FLS CSB-4-FLS-2_091503 SO N 9/15/2003 2 2 SVOCs Indeno(1,2,3-c,d)pyrene 1.1 U mg/kg 1.1 FALSE DOWASHLAND CSB-4-FLS CSB-4-FLS-2_091503 SO N 9/15/2003 2 2 SVOCs Phenanthrene 0.77 U mg/kg 0.77 FALSE DOWASHLAND CSB-4-FLS CSB-4-FLS-2_091503 SO N 9/15/2003 2 2 SVOCs Pyrene 0.55 J mg/kg 0.77 FALSE DOWASHLAND CSB-4-FLS CSB-4-FLS-2_091503 SO N 9/15/2003 2 2 VOCs Naphthalene 0.5 D mg/kg 0.5 FALSE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Explosives 2,4-Dinitrotoluene 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Explosives 2,6-Dinitrotoluene 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSL-1-EW CSL-1- | DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2_091503 | SO | N | 9/15/2003 | 2 | 2 SVOCs | Fluoranthene | 0.65 J | mg/kg | | 1.1 | TRUE |
| DOWASHLAND CSB-4-FLS CSB-4-FLS-2_091503 SO N 9/15/2003 2 2 SVOCs Phenanthrene 0.77 U mg/kg 0.77 FALSE DOWASHLAND CSB-4-FLS CSB-4-FLS-2_091503 SO N 9/15/2003 2 2 VOCs Pyrene 0.55 J mg/kg 1.1 TRUE DOWASHLAND CSB-4-FLS CSB-4-FLS-2_091503 SO N 9/15/2003 2 2 VOCs Naphthalene 0.55 J mg/kg 0.5 FALSE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Explosives 2,4-Dinitrotoluene 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Explosives 2,6-Dinitrotoluene 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Explosives 2,6-Dinitrotoluene 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N | DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2_091503 | SO | N | 9/15/2003 | | | Fluorene | 0.72 U | mg/kg | | 0.72 | FALSE |
| DOWASHLAND CSB-4-FLS CSB-4-FLS-2_091503 SO N 9/15/2003 2 2 SVOCs Pyrene 0.55 J mg/kg 1.1 TRUE DOWASHLAND CSB-4-FLS CSB-4-FLS-2_091503 SO N 9/15/2003 2 2 VOCs Naphthalene 0.5 U mg/kg 0.5 FALSE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Explosives 2,4-Dinitrotoluene 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Explosives 2,4-Dinitrotoluene 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Explosives Nitrobenzene 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 GenChem Moisture 14 % 0.1 TRUE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/20 | DOWASHLAND | CSB-4-FLS | CSB-4-FLS-2_091503 | SO | N | 9/15/2003 | | | Indeno(1,2,3-c,d)pyrene | 1.1 U | mg/kg | | 1.1 | FALSE |
| DOWASHLAND CSB-4-FLS CSB-4-FLS-2_091503 SO N 9/15/2003 2 2 VOCs Naphthalene 0.5 U mg/kg 0.5 FALSE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Explosives Explosives Explosives (2,4-Dinitrotoluene) 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Explosives (2,6-Dinitrotoluene) 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Explosives (2,6-Dinitrotoluene) 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Explosives (2,6-Dinitrotoluene) 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 GenChem Moisture 1.4 % 0.1 TRUE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO | | | | | | 9/15/2003 | | | Phenanthrene | | mg/kg | | | |
| DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Explosives by Explosive by Explosive by Explosive by Explosives by Explosives by Explosive by Explosives by Explosives by Explosives by Explosives by Exp | | | | | | | | | | | | | | |
| DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Explosives Explosives Page 2,6-Dinitrotoluene 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Explosives Nitrobenzene 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Arsenic 19.4 mg/kg 5.81 TRUE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Arsenic 19.4 mg/kg 5.81 TRUE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Barium 97.1 mg/kg 5.81 TRUE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Cadmium 97.1 mg/kg 5.81 TRUE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N | | | | | | | | | | | | | | |
| DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Explosives Nitrobenzene Nitrobenzene 1.7 U mg/kg 1.7 FALSE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 GenChem Moisture 14 % 0.1 TRUE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Arsenic 19.4 mg/kg 5.81 TRUE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Barium 97.1 mg/kg 5.81 TRUE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Cadmium 2.9 U mg/kg 2.9 FALSE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Chromium 14.6 mg/kg 5.81 TRUE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N < | | | · · · · · · · · · · · · · · · · · · · | | | | | | | | | | | |
| DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 GenChem Moisture Moisture 14 % 0.1 TRUE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Arsenic 19.4 mg/kg 5.81 TRUE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Barium 97.1 mg/kg 5.81 TRUE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Cadmium 2.9 U mg/kg 5.81 TRUE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Chromium 14.6 mg/kg 5.81 TRUE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Lead 26 mg/kg 11.6 TRUE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<> | | | | | | | | | | | | | | |
| DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Barium Arsenic 19.4 mg/kg 5.81 TRUE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Barium 97.1 mg/kg 5.81 TRUE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Cadmium 2.9 U mg/kg 2.9 FALSE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Chromium 14.6 mg/kg 5.81 TRUE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Lead 26 mg/kg 11.6 TRUE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Lead 26 mg/kg 11.6 TRUE DOWASHLAND CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Mercury 0.252 mg/kg <td></td> <td></td> <td>_</td> <td></td> | | | _ | | | | | | | | | | | |
| DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Barium 97.1 mg/kg 5.81 TRUE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Cadmium 2.9 U mg/kg 2.9 FALSE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Chromium 14.6 mg/kg 5.81 TRUE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Lead 26 mg/kg 11.6 TRUE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Mercury 0.252 mg/kg 0.136 TRUE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Mercury 0.252 mg/kg 0.136 TRUE | | | | | | | | | | | | | | |
| DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Cadmium 2.9 U mg/kg 2.9 FALSE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Chromium 14.6 mg/kg 5.81 TRUE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Lead 26 mg/kg 11.6 TRUE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Mercury 0.252 mg/kg 0.136 TRUE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Mercury 0.252 mg/kg 0.136 TRUE DOWASHLAND CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Selenium 16.4 mg/kg 5.81 TRUE | | | | | | | | | | | | | | |
| DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Chromium 14.6 mg/kg 5.81 TRUE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Lead 26 mg/kg 11.6 TRUE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Mercury 0.252 mg/kg 0.136 TRUE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Selenium 16.4 mg/kg 5.81 TRUE | | | · · · · · · · · · · · · · · · · · · · | | | | | | | | 0 0 | | | |
| DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Lead 26 mg/kg 11.6 TRUE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Mercury 0.252 mg/kg 0.136 TRUE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Selenium 16.4 mg/kg 5.81 TRUE | | | | | | | | | | | | | | |
| DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Mercury 0.252 mg/kg 0.136 TRUE DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Selenium 16.4 mg/kg 5.81 TRUE | | | | | | | | | | | | | | |
| DOWASHLAND CSL-1-EW CSL-1-EW-5_081503 SO N 8/15/2003 5 5 Metals Selenium 16.4 mg/kg 5.81 TRUE | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | 0 0 | | | |

Attachment 3
Soil Data
Former General Latex Chemical Corporation Facility
Ashland, Ohio

| | | | | CampleT | Data | Hanas | Lawar Chaminal | | | | Detection | Dan antin n |
|--------------------------|----------------------|--|----------|----------------|------------------------|----------------|-------------------------------|--|------------------|----------------|--------------------|-----------------------------|
| Site | Station ID | SampleID | Matrix | SampleT ype | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyte | Result Qualifier | Units | Detection Limit | Reporting Limit Detected |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N ype | 8/15/2003 | Бер іп | 5 ORG | 2-Nitropropane | 0.0058 U | mg/kg | LIIIII | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5 081503 | SO | N | 8/15/2003 | 5 | 5 ORG | Methyl Methacrylate | 0.0058 U | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5 081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | 1,2-Diphenylhydrazine | 8.5 U | mg/kg | | 8.5 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5 081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | 2,4,5-Trichlorophenol | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | 2,4,6-trichlorophenol | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | 2,4-Dichlorophenol | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | 2,4-Dimethylphenol | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | 2,4-dinitrophenol | 8.5 U | mg/kg | | 8.5 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | 2-Chloronaphthalene | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | 2-chlorophenol | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | 2-Methylnaphthalene | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | 2-Methylphenol | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | 2-Nitroaniline | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | 2-Nitrophenol | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | 3,3'-Dichlorobenzidine | 3.4 U | mg/kg | | 3.4 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | 3-Nitroaniline | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | 4,6-Dinitro-2-methylphenol | 8.5 U | mg/kg | | 8.5 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | 4-Bromophenyl phenyl ether | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | 4-Chloro-3-methylphenol | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | so | N | 8/15/2003 | 5 | 5 SVOCs | 4-chloroaniline | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | so | N | 8/15/2003 | 5 | 5 SVOCs | 4-Chlorophenyl phenyl ether | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | 4-Nitroaniline | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | 4-Nitrophenol | 8.5 U | mg/kg | | 8.5 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Acenaphthene | 1.2 U | mg/kg | | 1.2 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO SO | N | 8/15/2003 | 5 5 | 5 SVOCs | Acenaphthylene | 1.2 U | mg/kg | | 1.2 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N N | 8/15/2003 | 5 | 5 SVOCs 5 SVOCs | Anthracene | 1.2 U | mg/kg | | 1.2 FALSE |
| DOWASHLAND DOWASHLAND | CSL-1-EW CSL-1-EW | CSL-1-EW-5_081503 CSL-1-EW-5_081503 | SO | N N | 8/15/2003 8/15/2003 | 5 | 5 SVOCs 5 SVOCs | Benzidine | 8.5 U 1.2 U | mg/kg | | 8.5 FALSE 1.2 FALSE |
| DOWASHLAND | CSL-1-EW | _ | SO | N | 8/15/2003 | 5 | 5 SVOCs | Benzo(a)anthracene | 1.2 U | mg/kg | | 1.2 FALSE |
| DOWASHLAND | CSL-1-EW CSL-1-EW | CSL-1-EW-5_081503 CSL-1-EW-5_081503 | SO | N N | 8/15/2003 | 5 | 5 SVOCs 5 SVOCs | Benzo(a)pyrene Benzo(b)fluoranthene | 1.2 U 1.2 U | mg/kg | | 1.2 FALSE 1.2 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Benzo(g,h,i)perylene | 1.2 U | mg/kg mg/kg | | 1.2 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Benzo(k)fluoranthene | 1.2 U | mg/kg | | 1.2 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Bis (2-chloroethyl) ether | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Bis (2-ethylhexyl) phthalate | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Butyl benzylphthalate | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5 081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Carbazole | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5 081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Chrysene | 1.2 U | mg/kg | | 1.2 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5 081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Dibenzo(a,h)anthracene | 1.2 U | mg/kg | | 1.2 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5 081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Dibenzofuran | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5 081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Diethyl phthalate | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5 081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Dimethyl phthalate | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Di-n-butylphthalate | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Di-n-octylphthalate | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Diphenyl amine | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Fluoranthene | 1.2 U | mg/kg | | 1.2 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Fluorene | 1.2 U | mg/kg | | 1.2 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Hexachlorobenzene | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Hexachlorocyclopentadiene | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | hexachloroethane | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Indeno(1,2,3-c,d)pyrene | 1.2 U | mg/kg | | 1.2 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Isophorone | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | m-Cresol | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | N-nitrosodimethylamine | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | so | N | 8/15/2003 | 5 | 5 SVOCs | N-Nitrosodi-n-propylamine | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | so | N | 8/15/2003 | 5 | 5 SVOCs | N-Nitrosodiphenylamine | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Pentachloroethane | 0.0058 U | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Pentachlorophenol | 8.5 U | mg/kg | | 8.5 FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Cit- | Ctation ID | CommistD | Mateira | SampleT | Date | Upper | Lower Chemical | Amalusa | Daguile | 0 | l luita | Detection | Reporting |
|--------------------|------------------------|-------------------------------|--------------|----------|-----------|------------|------------------------|---------------------------------------|---------------|-----------|----------------|-----------|-----------------------------|
| Site DOWASHLAND | Station ID CSL-1-EW | SampleID CSL-1-EW-5 081503 | Matrix SO | ype N | 8/15/2003 | Depth 5 | Depth Group 5 SVOCs | Analyte Phenanthrene | Result 1.2 | Qualifier | Units mg/kg | Limit | Limit Detected 1.2 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Phenol | 1.7 | | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Pyrene | 1.2 | | mg/kg | | 1.2 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5 081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | 1,1,1,2-Tetrachloroethane | 0.0058 | | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | 1,1,1-TCA | 0.0058 | | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5 081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | 1,1,2,2-Tetrachloroethane | 0.0058 | | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5 081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | 1,1,2-TCA | 0.0058 | | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0058 | U | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5 081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | 1,1-DCA | 0.0058 | U | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5 081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | 1,1-DCE | 0.0058 | U | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5 081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | 1,2,3-Trichloropropane | 0.0058 | U | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | 1,2,4-Trichlorobenzene | 0.0058 | U | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | 1,2,4-Trimethylbenzene | 0.0058 | U | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | 1,2-DCA | 0.0058 | U | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | 1,2-DCB | 1.7 | U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | 1,2-Dichloropropane | 0.0058 | U | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | 1,3-DCB | 1.7 | U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | 1,4-DCB | 1.7 | U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | 2-Hexanone | 0.029 | U | mg/kg | | 0.029 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Acetone | 0.029 | U | mg/kg | | 0.029 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Acrolein | 0.029 | | mg/kg | | 0.029 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Acrylonitrile | 0.029 | | mg/kg | | 0.029 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Benzene | 0.0058 | | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Bis (2-chloroethoxy) methane | 1.7 | | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Bis (2-chloroisopropyl) ether | 1.7 | | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Bromochloromethane | 0.0058 | | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Bromodichloromethane | 0.0058 | | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Bromoform | 0.0058 | | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Bromomethane | 0.0058 | | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Carbon Disulfide | 0.0058 | | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Carbon tetrachloride | 0.0058 | | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Chlorobenzene | 0.0058 | | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Chloroethane | 0.0058 | | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Chloroform | 0.0058 | | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Chloromethane | 0.0058 | | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Cis-1,2-DCE | 0.0058 | | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Dibromochloromethane | 0.0058 | | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Ethylbenzene | 0.0058 | | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | hexachlorobutadiene | 1.7 | | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | hexane | 0.0058 | | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | MEK (2-Butanone) | 0.029 | U | mg/kg | | 0.029 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Methylene chloride | 0.011 | | mg/kg | | 0.0058 TRUE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | MIBK (Methyl isobutyl ketone) | 0.029 | | mg/kg | | 0.029 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Naphthalene | 1.2 | | mg/kg | | 1.2 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | PCE | 0.0058 | | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Propionitrile | 0.0058 | | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Styrene | 0.0058 | U | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | TCE | 0.011 | | mg/kg | | 0.0058 TRUE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Toluene | 0.0058 | | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | trans-1,2-DCE | 0.0058 | U | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Trichlorofluoromethane | 0.0091 | | mg/kg | | 0.0058 TRUE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Vinyl Acetate | 0.0058 | | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Vinyl chloride | 0.0058 | | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Xylenes, Total | 0.0058 | | mg/kg | | 0.0058 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_091503 | SO | N | 9/15/2003 | 5 | 5 SVOCs | Acenaphthene | 0.3 | | mg/kg | | 0.3 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_091503 | SO | N | 9/15/2003 | 5 | 5 SVOCs | Acenaphthylene | 0.27 | | mg/kg | | 0.27 FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_091503 | SO | N | 9/15/2003 | 5 | 5 SVOCs | Anthracene | 0.48 | U | mg/kg | | 0.48 FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--------------------------|----------------------|--------------------------|----------|---------|------------------------|--------|----------------|---|------------------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_091503 | SO | N | 9/15/2003 | 5 | | Benzo(a)anthracene | 0.24 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_091503 | SO | N | 9/15/2003 | 5 | 5 SVOCs | Benzo(a)pyrene | 0.3 U | mg/kg | | 0.3 | FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_091503 | SO | N | 9/15/2003 | 5 | | Benzo(b)fluoranthene | 0.24 U | mg/kg | | 0.24 | FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_091503 | SO | N | 9/15/2003 | 5 | | Benzo(g,h,i)perylene | 0.66 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_091503 | SO | N | 9/15/2003 | 5 | | Benzo(k)fluoranthene | 0.54 U | mg/kg | | 0.54 | FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_091503 | SO | N | 9/15/2003 | 5 | | Chrysene | 0.42 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_091503 | SO | N | 9/15/2003 | 5 | | Dibenzo(a,h)anthracene | 0.72 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_091503 | SO | N | 9/15/2003 | 5 | | Fluoranthene | 0.6 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_091503 | SO | N | 9/15/2003 | 5 | | Fluorene | 0.39 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_091503 | SO | N | 9/15/2003 | 5 | | Indeno(1,2,3-c,d)pyrene | 0.6 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_091503 | SO | N | 9/15/2003 | 5 | | Phenanthrene | 0.42 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_091503 | SO | N | 9/15/2003 | 5 | | Pyrene | 0.6 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-EW | CSL-1-EW-5_091503 | SO | N | 9/15/2003 | 5 | | Naphthalene | 0.27 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N N | 8/15/2003 | 5 | | 2,4-Dinitrotoluene | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 CSL-1-NW-5 | SO SO | N N | 8/15/2003 | 5 | | 2,6-Dinitrotoluene | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | CSL-1-NW CSL-1-NW | CSL-1-NW-5 | SO | N N | 8/15/2003 8/15/2003 | 5 5 | | Nitrobenzene Moisture | 0.35 U 14 | mg/kg % | | | FALSE TRUE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N | 8/15/2003 | 5 | | Arsenic | 13.1 | mg/kg | | | TRUE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N | 8/15/2003 | 5 | | Barium | 78.1 | | | | TRUE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N | 8/15/2003 | 5 | | Cadmium | 2.55 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N | 8/15/2003 | 5 | | Chromium | 24.6 | mg/kg | | | TRUE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N | 8/15/2003 | 5 | | Lead | 22.3 | mg/kg | | | TRUE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N | 8/15/2003 | 5 | | Mercury | 0.128 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N | 8/15/2003 | 5 | | Selenium | 14.4 | mg/kg | | | TRUE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N | 8/15/2003 | 5 | | Silver | 5.1 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N | 8/15/2003 | 5 | | 2-Nitropropane | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N | 8/15/2003 | 5 | | Methyl Methacrylate | 0.0058 U | mg/kg | | 0.0058 | |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N | 8/15/2003 | 5 | 5 SVOCs | 1,2-Diphenylhydrazine | 1.8 U | mg/kg | | 1.8 | FALSE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N | 8/15/2003 | 5 | 5 SVOCs | 2,4,5-Trichlorophenol | 0.35 U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N | 8/15/2003 | 5 | 5 SVOCs | 2,4,6-trichlorophenol | 0.35 U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N | 8/15/2003 | 5 | 5 SVOCs | 2,4-Dichlorophenol | 0.35 U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N | 8/15/2003 | 5 | 5 SVOCs | 2,4-Dimethylphenol | 0.35 U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N | 8/15/2003 | 5 | | 2,4-dinitrophenol | 1.8 U | mg/kg | | 1.8 | FALSE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N | 8/15/2003 | 5 | | 2-Chloronaphthalene | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N | 8/15/2003 | 5 | | 2-chlorophenol | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N | 8/15/2003 | 5 | | 2-Methylnaphthalene | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N | 8/15/2003 | 5 | | 2-Methylphenol | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N | 8/15/2003 | 5 | | 2-Nitroaniline | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N | 8/15/2003 | 5 | | 2-Nitrophenol | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N | 8/15/2003 | 5 | | 3,3'-Dichlorobenzidine | 0.7 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N | 8/15/2003 | 5 | | 3-Nitroaniline | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO SO | N N | 8/15/2003 | 5 5 | | 4,6-Dinitro-2-methylphenol | 1.8 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N N | 8/15/2003 | 5 5 | | 4-Bromophenyl phenyl ether | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | CSL-1-NW CSL-1-NW | CSL-1-NW-5 CSL-1-NW-5 | SO | N N | 8/15/2003 8/15/2003 | 5 5 | | 4-Chloro-3-methylphenol | 0.35 U 0.35 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N N | 8/15/2003 | 5 | | 4-chloroaniline 4-Chlorophenyl phenyl ether | 0.35 U 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N | 8/15/2003 | 5 | | 4-Nitroaniline | 0.35 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N | 8/15/2003 | 5 | | 4-Nitrophenol | 1.8 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N | 8/15/2003 | 5 | | Acenaphthene | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N | 8/15/2003 | 5 | | Acenaphthylene | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N | 8/15/2003 | 5 | | Anthracene | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N | 8/15/2003 | 5 | | Benzidine | 1.8 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N | 8/15/2003 | 5 | | Benzo(a)anthracene | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N | 8/15/2003 | 5 | | Benzo(a)pyrene | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N | 8/15/2003 | 5 | | Benzo(b)fluoranthene | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-NW | CSL-1-NW-5 | SO | N | 8/15/2003 | 5 | | Benzo(g,h,i)perylene | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | | | | | | | | | | | | | |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Site Station Debugs Samplet Debugs Samplet Debugs | Limit Detected 0.35 FALSE |
|--|--|
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Bis (2-chloroethy) ether 0.35 U mg/kg | 0.35 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCS Buyl benzylphthalate 0.35 U mg/kg | 0.35 FALSE |
| DOWASHLAND CSL1-NW CSL1-NW-5 SO N 81/5/2003 5 5 SVOCs Carbazole 0.35 U mg/kg | 0.35 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Chrysene 0.35 U mg/kg | 0.35 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCS Dibenzot(a,h)anthracene 0.35 U mg/kg | 0.35 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Dientyl phthalate 0.35 U mg/kg | 0.35 FALSE 0.35 FALSE 0.35 FALSE 0.35 FALSE 0.35 FALSE 0.35 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-N | 0.35 FALSE 0.35 FALSE 0.35 FALSE 0.35 FALSE 0.35 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Din-butylphthalate 0.35 U mg/kg | 0.35 FALSE 0.35 FALSE 0.35 FALSE 0.35 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Di-n-out/phthalate 0.35 U mg/kg | 0.35 FALSE 0.35 FALSE 0.35 FALSE |
| DOWASHLAND CSL-1-NW | 0.35 FALSE 0.35 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Fluoranthene 0.35 U mg/kg | 0.35 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Fluoranthene 0.066 J mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Hexachlorobenzene 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Hexachlorocyclopentadiene 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Hexachlorocyclopentadiene 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Indeno(1,2,3-c,d)pyrene 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Indeno(1,2,3-c,d)pyrene 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs N-nitrosodimethylamine 0.35 U <td></td> | |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Fluorene 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Hexachlorocyclopentadiene 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs hexachlorocyclopentadiene 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs hexachlorocyclopentadiene 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs lsophorone 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs N-itirosodi-n-propylamine 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs N-itirosodi-n-propylamine 0.35 U | |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Hexachloroebenzene 0.35 U mg/kg | 0.35 TRUE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs hexachlorocyclopentadiene 0.35 U mg/kg | 0.35 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs hexachloroethane 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Indeno(1,2,3-c,d)pyrene 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Isophorone 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs N-nitrosodimethylamine 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs N-nitrosodimethylamine 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs N-Nitrosodiphenylamine 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Pentachloroethane 0.0058 U <td< td=""><td>0.35 FALSE</td></td<> | 0.35 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Indeno(1,2,3-c,d)pyrene 0.35 U mg/kg | 0.35 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Isophorone 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs N-ritrosodimethylamine 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs N-ritrosodimethylamine 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs N-hitrosodin-n-propylamine 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs N-hitrosodiphenylamine 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Pentachlorophenol 1.8 U mg/kg DOWASHLAND CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Pentachlorophenol 1.8 U mg/kg | 0.35 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs m-Cresol 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs N-nitrosodimethylamine 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs N-Nitrosodimethylamine 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs N-Nitrosodiphenylamine 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Pentachlorophanimine 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Pentachlorophanimine 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Phenanthrene 0.35 U mg/kg </td <td>0.35 FALSE</td> | 0.35 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs N-nitrosodimethylamine 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs N-Nitrosodiphenylamine 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Pentachlorophenol 0.058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Pentachlorophenol 1.8 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Pentachlorophenol 1.8 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Phenol 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Pyrene 0.058 U mg/kg <t< td=""><td>0.35 FALSE</td></t<> | 0.35 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs N-Nitrosodip-n-propylamine 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs N-Nitrosodiphenylamine 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Pentachloroethane 0.058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Pentachloroethane 0.058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Phenal 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Phenol 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,1,1,2-Tetrachloroethane 0.0058 U mg/kg | 0.35 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs N-Nitrosodiphenylamine 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Pentachlorophenol 0.058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Pentachlorophenol 0.058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Phenanthrene 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Phenol 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Phenol 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,1,1-2-Tetrachloroethane 0.0058 U mg/kg | 0.35 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Pentachloroethane 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Pentachlorophenol 1.8 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Phenanthrene 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Phenol 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Phenol 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,1,1,2-Tetrachloroethane 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,1,2,2-Tetrachloroethane 0.0058 U mg/kg | 0.35 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Pentachlorophenol 1.8 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Phenanthrene 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Phenol 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Pyrene 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,1,1,2-Tetrachloroethane 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,1,1,2-Tetrachloroethane 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,1,2-TCA 0.0058 U mg/kg | 0.35 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Phenanthrene 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Phenol 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Pyrene 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,1,1,2-Tetrachloroethane 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,1,1-TCA 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,1,2-Tetrachloroethane 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,1,2-Tetrachloroethane 0.0058 U mg/kg < | 0.0058 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Phenol 0.35 U mg/kg DOWASHLAND CSL-1+NW CSL-1+NW-5 SO N 8/15/2003 5 5 SVOCs Pyrene 0.35 U mg/kg DOWASHLAND CSL-1+NW CSL-1+NW-5 SO N 8/15/2003 5 5 VOCs 1,1,1,2-Tetrachloroethane 0.0058 U mg/kg DOWASHLAND CSL-1+NW CSL-1+NW-5 SO N 8/15/2003 5 5 VOCs 1,1,1-TCA 0.0058 U mg/kg DOWASHLAND CSL-1+NW CSL-1+NW-5 SO N 8/15/2003 5 5 VOCs 1,1,2-Tetrachloroethane 0.0058 U mg/kg DOWASHLAND CSL-1+NW CSL-1+NW-5 SO N 8/15/2003 5 5 VOCs 1,1,2-TCA 0.0058 U mg/kg DOWASHLAND CSL-1+NW CSL-1+NW-5 SO N 8/15/2003 5 5 VOCs 1,1,2-trichloro-1,2,2-trifluoroethane 0.0058 U mg/kg | 1.8 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 SVOCs Pyrene 0.35 U mg/kg DOWASHLAND CSL-1+NW CSL-1+NW-5 SO N 8/15/2003 5 5 VOCs 1,1,1,2-Tetrachloroethane 0.0058 U mg/kg DOWASHLAND CSL-1+NW CSL-1+NW-5 SO N 8/15/2003 5 5 VOCs 1,1,1,2-Tetrachloroethane 0.0058 U mg/kg DOWASHLAND CSL-1+NW CSL-1+NW-5 SO N 8/15/2003 5 5 VOCs 1,1,2-Tetrachloroethane 0.0058 U mg/kg DOWASHLAND CSL-1+NW CSL-1+NW-5 SO N 8/15/2003 5 5 VOCs 1,1,2-TCA 0.0058 U mg/kg DOWASHLAND CSL-1+NW CSL-1+NW-5 SO N 8/15/2003 5 5 VOCs 1,1,2-TGrachloro-1,2,2-trifluoroethane 0.0058 U mg/kg DOWASHLAND CSL-1+NW CSL-1+NW-5 SO N 8/15/2003 5 5 VOCs 1,1-DCA 0.0058 U | 0.35 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,1,1,2-Tetrachloroethane 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,1,1-TCA 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,1,2-Tetrachloroethane 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,1,2-Tetrachloroethane 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,1,2-Tetrachloroethane 0.0058 U mg/kg DOWASHLAND CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,1,2-Tetrachloroethane 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,1,2-Tetrachloroethane 0.0058 U mg/ | 0.35 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,1,1-TCA 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,1,2,2-Tetrachloroethane 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,1,2-trichloro-1,2,2-trifluoroethane 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,1,2-trichloro-1,2,2-trifluoroethane 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,1-DCA 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,1-DCA 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,2,3-Trichloropropane 0.0058 U | 0.35 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,1,2,2-Tetrachloroethane 0.0058 U mg/kg DOWASHLAND CSL-1+NW CSL-1+NW-5 SO N 8/15/2003 5 5 VOCs 1,1,2-TCA 0.0058 U mg/kg DOWASHLAND CSL-1+NW CSL-1+NW-5 SO N 8/15/2003 5 5 VOCs 1,1,2-trichloro-1,2,2-trifluoroethane 0.0058 U mg/kg DOWASHLAND CSL-1+NW CSL-1+NW-5 SO N 8/15/2003 5 5 VOCs 1,1-DCA 0.0058 U mg/kg DOWASHLAND CSL-1+NW CSL-1+NW-5 SO N 8/15/2003 5 5 VOCs 1,1-DCE 0.0058 U mg/kg DOWASHLAND CSL-1+NW CSL-1+NW-5 SO N 8/15/2003 5 5 VOCs 1,2,3-Trichloropropane 0.0058 U mg/kg DOWASHLAND CSL-1+NW CSL-1+NW-5 SO N 8/15/2003 5 5 VOCs 1,2,4-Trichloropropane 0.0058 U < | 0.0058 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,1,2-TCA 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,1,2-trichloro-1,2,2-trifluoroethane 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,1-DCA 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,2-3-Trichloropropane 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,2,3-Trichloropropane 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,2,4-Trichlorobenzene 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,2,4-Trimethylbenzene 0.0058 U <td>0.0058 FALSE</td> | 0.0058 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,1,2-trichloro-1,2,2-trifluoroethane 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,1-DCA 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,2-3-Trichloropropane 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,2,4-Trichloropenane 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,2,4-Trichloropenane 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,2,4-Trichlorobenzene 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,2-4-Trimethylbenzene | 0.0058 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,1-DCA 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,1-DCE 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,2,3-Trichloropropane 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,2,4-Trichlorobenzene 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,2,4-Trimethylbenzene 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,2-DCA 0.0058 U mg/kg | 0.0058 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,1-DCE 0.0058 U mg/kg DOWASHLAND CSL-1+NW CSL-1+NW-5 SO N 8/15/2003 5 5 VOCs 1,2,3-Trichloropropane 0.0058 U mg/kg DOWASHLAND CSL-1+NW CSL-1+NW-5 SO N 8/15/2003 5 5 VOCs 1,2,4-Trinethylbenzene 0.0058 U mg/kg DOWASHLAND CSL-1+NW CSL-1+NW-5 SO N 8/15/2003 5 5 VOCs 1,2,4-Trimethylbenzene 0.0058 U mg/kg DOWASHLAND CSL-1+NW CSL-1+NW-5 SO N 8/15/2003 5 5 VOCs 1,2-DCA 0.0058 U mg/kg | 0.0058 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,2,3-Trichloropropane 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,2,4-Trichlorobenzene 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,2,4-Trimethylbenzene 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,2-0CA 0.0058 U mg/kg | 0.0058 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,2,4-Trichlorobenzene 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,2,4-Trimethylbenzene 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,2-DCA 0.0058 U mg/kg | 0.0058 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,2,4-Trimethylbenzene 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,2-DCA 0.0058 U mg/kg | 0.0058 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,2-DCA 0.0058 U mg/kg | 0.0058 FALSE |
| | 0.0058 FALSE |
| | 0.0058 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,2-DCB 0.35 U mg/kg | 0.35 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,2-Dichloropropane 0.0058 U mg/kg | 0.0058 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,3-DCB 0.35 U mg/kg | 0.35 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 1,4-DCB 0.35 U mg/kg | 0.35 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs 2-Hexanone 0.029 U mg/kg | 0.029 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Acetone 0.029 U mg/kg | 0.029 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Acrolein 0.029 U mg/kg | 0.029 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Acrylonitrile 0.029 U mg/kg | 0.029 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Benzene 0.0058 U mg/kg | 0.0058 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Bis (2-chloroethoxy) methane 0.35 U mg/kg | 0.35 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Bis (2-chloroisopropyl) ether 0.35 U mg/kg | 0.35 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Bromochloromethane 0.0058 U mg/kg | 0.0058 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Bromodichloromethane 0.0058 U mg/kg | 0.0058 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Bromoform 0.0058 U mg/kg | 0.0058 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Bromomethane 0.0058 U mg/kg | 0.0058 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Carbon Disulfide 0.0058 U mg/kg | |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Carbon tetrachloride 0.0058 U mg/kg | 0.0058 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Chlorobenzene 0.0058 U mg/kg | 0.0058 FALSE 0.0058 FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Site Station D Sample D Marty Pro Collected Depth Depth Croup Analyte Result Qualifier Units | Election Reporting Limit Detected |
|--|--|
| DOWASHLAND CSL1-NW C | 0.0058 FALSE 0.0058 FALSE 0.0058 FALSE 0.0058 FALSE 0.0058 FALSE 0.0058 FALSE 0.35 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Cis-12-DCE 0.0058 U mg/kg | 0.0058 FALSE 0.0058 FALSE 0.0058 FALSE 0.0058 FALSE 0.35 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Cis-1_2-DCE 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Ethylbenzene 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Ethylbenzene 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Ethylbenzene 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs hexanel 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Methylene-chloride 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Methylene-chloride 0.0059 mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Methylene-chloride 0.0059 mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Methylene-chloride 0.0059 mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Methylene-chloride 0.0059 mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Mg/kg Mg/ | 0.0058 FALSE 0.0058 FALSE 0.0058 FALSE 0.35 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Dibromochloromethane 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs hexachlorobutadiene 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs hexachlorobutadiene 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs hexachlorobutadiene 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs MEK (2-Butanone) 0.029 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Methylene chloride 0.029 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Methylene chloride 0.0059 mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Methylene 0.029 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Naphthalene 0.35 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Naphthalene 0.0508 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Styrene 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Styrene 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Styrene 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs TCE 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs TCE 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs TCE 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Toluene 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Toluene 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Toluene 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Toluen | 0.0058 FALSE 0.0058 FALSE 0.35 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW CSL-1-NW SO N 8/15/2003 5 5 VOCs Ethylbenzene 0.0058 U mg/kg | 0.0058 FALSE 0.35 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Nexamore 0.058 U mg/kg | 0.35 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs MEK (2-Butanne) 0.029 U mg/kg | |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Methylene chloride 0.029 U mg/kg | 0.0058 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Methylene chloride 0.0059 mg/kg | |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs MIBK (Methyl isobutyl ketone) 0.029 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Naphthalene 0.035 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Propionitrile 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 VOCs Propionitrile 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs TCE 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs TCE 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Trichlorofluoromethane 0.016 mg/kg < | 0.029 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Naphthalené 0.35 U mg/kg | 0.0058 TRUE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Propionitrile 0.0058 U mg/kg | 0.029 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Propionitrile 0.0058 U mg/kg | 0.35 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Styrene 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs TCE 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Toluene 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs trichlorofluoromethane 0.016 mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 VOCs trinklorofluoromethane 0.016 mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 VOCs Vinyl Acetate 0.0058 U mg/kg DOWASHLAND CSL-1-SW CSL-1-NW-5 SO N 8/15/2003 5 VOCs Vinyl chloride 0.0058 U mg/kg DOWASHLA | 0.0058 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs TĆE 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Toluene 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Trichlorofluoromethane 0.0168 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Trichlorofluoromethane 0.0168 mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Vinyl chloride 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Viryl chloride 0.0058 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Explosives 2,4-Dinitrotoluene 1,7 U mg/kg | 0.0058 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Toluene 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs trans-1,2-DCE 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Trichlorofluoromethane 0.016 mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Vinyl Acetate 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Vinyl chloride 0.0058 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Explosives 2,4-Dinitrotoluene 1.7 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Explosives 2,4-Dinitrotoluene 1.7 U mg/k | 0.0058 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs trans-1,2-DCE 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Trichlorofluoromethane 0.016 mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Vinyl chloride 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Vinyl chloride 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Vinyl chloride 0.0058 U mg/kg DOWASHLAND CSL-1-SW-5081503 SO N 8/15/2003 5 5 Explosives Z,4-Dinitrotoluene 1.7 U mg/kg DOWASHLAND CSL-1-SW-5081503 SO N 8/15/2003 5 5 Explosives X,4-Dinitrotoluene 1.7 U mg/kg DOWASHLAND CSL-1-SW-50815 | 0.0058 FALSE 0.0058 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Trichlorofluoromethane 0.016 mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Vinyl Acetate 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Vinyl Acetate 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Vinyl chloride 0.0058 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Explosives 2,4-Dinitrotoluene 1.7 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Explosives 2,6-Dinitrotoluene 1.7 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Explosives Nitrobenzene 1.7 U | 0.0058 FALSE 0.0058 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Vinyl Acetate 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Vinyl chloride 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 VOCs Xylenes, Total 0.0058 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Explosives 2,4-Dinitrotolluene 1.7 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Explosives 2,4-Dinitrotolluene 1.7 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Explosives 2,4-Dinitrotolluene 1.7 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Explosives 2,4-Dinitrotoluene 1.7 U mg/kg | 0.0056 FALSE 0.0058 TRUE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Vinyl chloride 0.0058 U mg/kg DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Xylenes, Total 0.0058 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Explosives 2,4-Dnitrotoluene 1.7 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Explosives 2,6-Dnitrotoluene 1.7 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Explosives Nitrobenzene 1.7 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Arsenic 1.6 4 mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Barium 70. | 0.0058 TRUE 0.0058 FALSE |
| DOWASHLAND CSL-1-NW CSL-1-NW-5 SO N 8/15/2003 5 5 VOCs Xylenes, Total 0.0058 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Explosives 2,4-Dinitrotoluene 1.7 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Explosives Nitrobenzene 1.7 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Explosives Nitrobenzene 1.7 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 GenChem Moisture 12 % DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Arsenic 16.4 mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Cadmium 2.64 U mg/kg< | 0.0058 FALSE |
| DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Explosives Z,4-Dinitrotoluene 1.7 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Explosives 2,6-Dinitrotoluene 1.7 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Explosives 2,6-Dinitrotoluene 1.7 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 GenChem Moisture 12 % DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Arsenic 16.4 mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Barium 70.4 mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Cadmium 2.64 U < | 0.0058 FALSE |
| DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Explosives 2,6-Dinitrotoluene 1.7 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Explosives Nitrobenzene 1.7 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Arsenic 16.4 mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Barium 70.4 mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Barium 70.4 mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Cadmium 2.64 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Lead 19.8 mg/kg <td>1.7 FALSE</td> | 1.7 FALSE |
| DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Explosives Nitrobenzene 1.7 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 GenChem Moisture 12 % DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Arsenic 16.4 mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Barium 70.4 mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Cadmium 2.64 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Chromium 9.23 mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Lead 19.8 mg/kg | 1.7 FALSE |
| DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 GenChem Moisture 12 % DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Arsenic 16.4 mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Barium 70.4 mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Cadmium 2.64 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Chromium 9.23 mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Lead 19.8 mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Mercury 0.129 U mg/kg DO | 1.7 FALSE |
| DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Arsenic 16.4 mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Barium 70.4 mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Cadmium 2.64 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Chromium 9.23 mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Lead 19.8 mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Lead 19.8 mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Selenium 11.3 mg/kg DOW | 0.1 TRUE |
| DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Barium 70.4 mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Cadmium 2.64 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Chromium 9.23 mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Lead 19.8 mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Lead 19.8 mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Selenium 13.3 mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Silver 5.29 U mg/kg DO | 5.29 TRUE |
| DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Cadmium 2.64 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Chromium 9.23 mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Lead 19.8 mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Mercury 0.129 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Selenium 13.3 mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Silver 5.29 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 ORG 2-Nitropropane 0.0057 U mg/kg | 5.29 TRUE |
| DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Chromium 9.23 mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Lead 19.8 mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Mercury 0.129 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Selenium 13.3 mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Silver 5.29 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Silver 5.29 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 ORG Methyl Methacrylate 0.0057 U mg/kg | 2.64 FALSE |
| DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Mercury 0.129 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Selenium 13.3 mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Silver 5.29 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 ORG 2-Nitropropane 0.0057 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 ORG Methyl Methacrylate 0.0057 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 ORG Methyl Methacrylate 0.0057 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 SVOCs 1,2-Diphenylhydrazine 8.5 U | 5.29 TRUE |
| DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Seleniúm 13.3 mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Silver 5.29 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 ORG 2-Nitropropane 0.0057 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 ORG Methyl Methacrylate 0.0057 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 SVOCs 1,2-Diphenylhydrazine 8.5 U mg/kg | 10.6 TRUE |
| DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 Metals Silver 5.29 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 ORG 2-Nitropropane 0.0057 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 ORG Methyl Methacrylate 0.0057 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 SVOCs 1,2-Diphenylhydrazine 8.5 U mg/kg | 0.129 FALSE |
| DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 ORG 2-Nitropropane 0.0057 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 ORG Methyl Methacrylate 0.0057 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 SVOCs 1,2-Diphenylhydrazine 8.5 U mg/kg | 5.29 TRUE |
| DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 ORG Methyl Methacrylate 0.0057 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 SVOCs 1,2-Diphenylhydrazine 8.5 U mg/kg | 5.29 FALSE |
| DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 SVOCs 1,2-Diphenylhydrazine 8.5 U mg/kg | 0.0057 FALSE |
| | 0.0057 FALSE |
| | 8.5 FALSE |
| DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 SVOCs 2,4,5-Trichlorophenol 1.7 U mg/kg | 1.7 FALSE |
| DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 SVOCs 2,4,6-trichlorophenol 1.7 U mg/kg | 1.7 FALSE |
| DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 SVOCs 2,4-Dichlorophenol 1.7 U mg/kg | 1.7 FALSE |
| DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 SVOCs 2,4-Dimethylphenol 1.7 U mg/kg | 1.7 FALSE |
| DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 SVOCs 2,4-dinitrophenol 8.5 U mg/kg | 8.5 FALSE |
| DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 SVOCs 2-Chloronaphthalene 1.7 U mg/kg | 1.7 FALSE |
| DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 SVOCs 2-chlorophenol 1.7 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 SVOCs 2-Methylnaphthalene 1.7 U mg/kg | 1.7 FALSE |
| | 1.7 FALSE 1.7 FALSE |
| | 1.7 FALSE 1.7 FALSE |
| _ | 1.7 FALSE 1.7 FALSE |
| 3 3 3 3 3 3 3 3 3 3 3 | 3.4 FALSE |
| DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 SVOCs 3,3'-Dichlorobenzidine 3.4 U mg/kg DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 SVOCs 3-Nitroaniline 1.7 U mg/kg | 1.7 FALSE |
| DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 SVOCs 4,6-Dinitro-2-methylphenol 8.5 U mg/kg | 8.5 FALSE |
| DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 SVOCs 4-ps-initiate-z-inetriplinetial 6.5 0 ing/kg | 1.7 FALSE |
| DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 SVOCs 4-Chloro-3-methylphenol 1.7 U mg/kg | 1.7 FALSE |
| DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 SVOCs 4-chloroaniline 1.7 U mg/kg | 1.7 FALSE |
| DOWASHLAND CSL-1-SW CSL-1-SW-5_081503 SO N 8/15/2003 5 5 SVOCs 4-Chlorophenyl phenyl ether 1.7 U mg/kg | 1.7 FALSE |
| DOWASHLAND CSL-1-SW CSL-1-SW 508 50 N 8/15/2003 5 5 SVOCs 4-Nitroaniline 1.7 U mg/kg | 1.7 FALSE |
| DOWASHLAND CSL-1-SW CSL-1-SW CSL-1-SW 5 S S S S S S S S S S S S S S S S S S | I./ FALSE |

Attachment 3
Soil Data
Former General Latex Chemical Corporation Facility
Ashland, Ohio

| | | | | CamaniaT | Data | Hanas | Lawar Chaminal | | | | Detection | Damantina |
|------------|------------|-------------------|--------|----------------|-------------------|----------------|-------------------------------|---------------------------------------|------------------|-------|--------------------|-----------------------------|
| Site | Station ID | SampleID | Matrix | SampleT vpe | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyte | Result Qualifier | Units | Detection Limit | Reporting Limit Detected |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N ype | 8/15/2003 | 5 | | Acenaphthene | 1.2 U | mg/kg | ЕШИ | 1.2 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5 081503 | SO | N | 8/15/2003 | 5 | | Acenaphthylene | 1.2 U | mg/kg | | 1.2 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5 081503 | SO | N | 8/15/2003 | 5 | | Anthracene | 1.2 U | mg/kg | | 1.2 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5 081503 | SO | N | 8/15/2003 | 5 | | Benzidine | 8.5 U | mg/kg | | 8.5 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5 081503 | SO | N | 8/15/2003 | 5 | | Benzo(a)anthracene | 1.2 U | mg/kg | | 1.2 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5 081503 | SO | N | 8/15/2003 | 5 | | Benzo(a)pyrene | 1.2 U | mg/kg | | 1.2 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5 081503 | SO | N | 8/15/2003 | 5 | | Benzo(b)fluoranthene | 1.2 U | mg/kg | | 1.2 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5 081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Benzo(g,h,i)perylene | 1.2 U | mg/kg | | 1.2 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5 081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Benzo(k)fluoranthene | 1.2 U | mg/kg | | 1.2 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5 081503 | SO | N | 8/15/2003 | 5 | | Bis (2-chloroethyl) ether | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5 081503 | SO | N | 8/15/2003 | 5 | | Bis (2-ethylhexyl) phthalate | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5 081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Butyl benzylphthalate | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Carbazole | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5 081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Chrysene | 1.2 U | mg/kg | | 1.2 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5 081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Dibenzo(a,h)anthracene | 1.2 U | mg/kg | | 1.2 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Dibenzofuran | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Diethyl phthalate | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Dimethyl phthalate | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5 081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Di-n-butylphthalate | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Di-n-octylphthalate | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Diphenyl amine | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Fluoranthene | 1.2 U | mg/kg | | 1.2 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Fluorene | 1.2 U | mg/kg | | 1.2 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Hexachlorobenzene | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Hexachlorocyclopentadiene | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | hexachloroethane | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Indeno(1,2,3-c,d)pyrene | 1.2 U | mg/kg | | 1.2 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Isophorone | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | m-Cresol | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | | N-nitrosodimethylamine | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | N-Nitrosodi-n-propylamine | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | N-Nitrosodiphenylamine | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Pentachloroethane | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Pentachlorophenol | 8.5 U | mg/kg | | 8.5 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Phenanthrene | 1.2 U | mg/kg | | 1.2 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Phenol | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Pyrene | 1.2 U | mg/kg | | 1.2 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | 1,1,1,2-Tetrachloroethane | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | 1,1,1-TCA | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | 1,1,2,2-Tetrachloroethane | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | 1,1,2-TCA | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | | 1,1-DCA | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | 1,1-DCE | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | 1,2,3-Trichloropropane | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | | 1,2,4-Trichlorobenzene | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | 1,2,4-Trimethylbenzene | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | | 1,2-DCA | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | | 1,2-DCB | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | | 1,2-Dichloropropane | 0.0057 U | mg/kg | | 0.0057 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | | 1,3-DCB | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | | 1,4-DCB | 1.7 U | mg/kg | | 1.7 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | | 2-Hexanone | 0.028 U | mg/kg | | 0.028 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | | Acetone | 0.028 U | mg/kg | | 0.028 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | | Acrolein | 0.028 U | mg/kg | | 0.028 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | | Acrylonitrile | 0.028 U | mg/kg | | 0.028 FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Benzene | 0.0057 U | mg/kg | | 0.0057 FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemica | | | | Detection | Reporting | |
|--------------------------|----------------------|--|----------|---------|------------------------|--------|------------------|---|----------------------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Bis (2-chloroethoxy) methane | 1.7 U | mg/kg | Lilling | | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Bis (2-chloroisopropyl) ether | 1.7 U | mg/kg | | 1.7 | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Bromochloromethane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Bromodichloromethane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Bromoform | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Bromomethane | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Carbon Disulfide | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Carbon tetrachloride | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Chlorobenzene | 0.0057 U | mg/kg | | 0.0057 | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Chloroethane | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Chloroform | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Chloromethane | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Cis-1,2-DCE | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Dibromochloromethane | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Ethylbenzene | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | hexachlorobutadiene | 1.7 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | hexane | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | MEK (2-Butanone) | 0.028 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Methylene chloride | 0.0082 | mg/kg | | 0.0057 | |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | MIBK (Methyl isobutyl ketone) | 0.028 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Naphthalene | 1.2 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | PCE | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Propionitrile | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Styrene | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | TCE | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 8/15/2003 | 5 | 5 VOCs | Toluene | 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | CSL-1-SW CSL-1-SW | CSL-1-SW-5_081503 | SO SO | N N | 8/15/2003 | 5 | 5 VOCs 5 VOCs | trans-1,2-DCE Trichlorofluoromethane | 0.0057 U 0.0057 U | mg/kg | | | FALSE FALSE |
| | | CSL-1-SW-5_081503 | SO | N N | 8/15/2003 | 5 5 | 5 VOCs | | | mg/kg | | | |
| DOWASHLAND DOWASHLAND | CSL-1-SW CSL-1-SW | CSL-1-SW-5_081503 CSL-1-SW-5_081503 | SO | N N | 8/15/2003 | 5 | 5 VOCs 5 VOCs | Vinyl Acetate | 0.0057 U | mg/kg | | | FALSE FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N N | 8/15/2003 8/15/2003 | 5 5 | 5 VOCs 5 VOCs | Vinyl chloride | 0.0057 U 0.0057 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_081503 | SO | N | 9/15/2003 | 5 | 5 SVOCs | Xylenes, Total Acenaphthene | 0.0037 U 0.28 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_091503 | SO | N | 9/15/2003 | 5 | 5 SVOCs | Acenaphthylene | 0.26 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_091503 | SO | N | 9/15/2003 | 5 | 5 SVOCs | Anthracene | 0.45 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_091503 | SO | N | 9/15/2003 | 5 | 5 SVOCs | Benzo(a)anthracene | 0.43 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_091503 | SO | N | 9/15/2003 | 5 | 5 SVOCs | Benzo(a)pyrene | 0.28 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_091503 | SO | N | 9/15/2003 | 5 | 5 SVOCs | Benzo(b)fluoranthene | 0.23 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_091503 | SO | N | 9/15/2003 | 5 | 5 SVOCs | Benzo(g,h,i)perylene | 0.62 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5 091503 | SO | N | 9/15/2003 | 5 | 5 SVOCs | Benzo(k)fluoranthene | 0.51 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5 091503 | SO | N | 9/15/2003 | 5 | 5 SVOCs | Chrysene | 0.4 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5 091503 | SO | N | 9/15/2003 | 5 | 5 SVOCs | Dibenzo(a,h)anthracene | 0.68 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_091503 | SO | N | 9/15/2003 | 5 | 5 SVOCs | Fluoranthene | 0.57 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5 091503 | SO | N | 9/15/2003 | 5 | 5 SVOCs | Fluorene | 0.37 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5_091503 | SO | N | 9/15/2003 | 5 | 5 SVOCs | Indeno(1,2,3-c,d)pyrene | 0.57 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5 091503 | SO | N | 9/15/2003 | 5 | 5 SVOCs | Phenanthrene | 0.4 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5 091503 | SO | N | 9/15/2003 | 5 | 5 SVOCs | Pyrene | 0.57 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-SW | CSL-1-SW-5 091503 | SO | N | 9/15/2003 | 5 | 5 VOCs | Naphthalene | 0.26 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | 2,4-Dinitrotoluene | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 Explosives | , | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 Explosives | | 0.35 U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 GenChem | Moisture | 13 | % | | | TRUE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 Metals | Arsenic | 11.7 | mg/kg | | | TRUE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 Metals | Barium | 51.5 | mg/kg | | | TRUE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 Metals | Cadmium | 2.62 | mg/kg | | | TRUE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 Metals | Chromium | 12.1 | mg/kg | | | TRUE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 Metals | Lead | 17.7 | mg/kg | | 9.93 | TRUE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 Metals | Mercury | 0.135 U | mg/kg | | 0.135 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | _ | _ | | SampleT | Date | Upper | Lower Chemical | | | _ | | Detection | Reporting | |
|--------------------------|----------------------|--------------------------|----------|---------|------------------------|--------|--------------------|---|----------------|-----------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result | Qualifier | | Limit | Limit | Detected |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 5 | 5 Metals | Selenium | 16.2 | | mg/kg | | | TRUE |
| DOWASHLAND DOWASHLAND | CSL-1-WW CSL-1-WW | CSL-1-WW-5 CSL-1-WW-5 | SO SO | N N | 8/15/2003 8/15/2003 | 5 | 5 Metals 5 ORG | Silver | 4.96 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N N | | 5 5 | 5 ORG 5 ORG | 2-Nitropropane | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 5 | | Methyl Methacrylate | 1.8 | | mg/kg | | | FALSE FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N N | 8/15/2003 8/15/2003 | 5 5 | 5 SVOCs 5 SVOCs | 1,2-Diphenylhydrazine 2,4,5-Trichlorophenol | 0.35 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | 2,4,6-trichlorophenol | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | 2,4-Dichlorophenol | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | 2,4-Dimethylphenol | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | 2,4-dinitrophenol | 1.8 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | 2-Chloronaphthalene | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | 2-chlorophenol | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | 2-Methylnaphthalene | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | 2-Methylphenol | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | 2-Nitroaniline | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | 2-Nitrophenol | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | 3,3'-Dichlorobenzidine | 0.7 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | 3-Nitroaniline | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 SVOCs | 4,6-Dinitro-2-methylphenol | 1.8 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | 4-Bromophenyl phenyl ether | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 SVOCs | 4-Chloro-3-methylphenol | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | 4-chloroaniline | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | 4-Chlorophenyl phenyl ether | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | 4-Nitroaniline | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 SVOCs | 4-Nitrophenol | 1.8 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | so | N | 8/15/2003 | 5 | | Acenaphthene | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | Acenaphthylene | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | Anthracene | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Benzidine | 1.8 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | so | N | 8/15/2003 | 5 | | Benzo(a)anthracene | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | so | N | 8/15/2003 | 5 | | Benzo(a)pyrene | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | so | N | 8/15/2003 | 5 | | Benzo(b)fluoranthene | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Benzo(g,h,i)perylene | 0.35 | U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | so | N | 8/15/2003 | 5 | 5 SVOCs | Benzo(k)fluoranthene | 0.35 | U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | so | N | 8/15/2003 | 5 | | Bis (2-chloroethyl) ether | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | so | N | 8/15/2003 | 5 | | Bis (2-ethylhexyl) phthalate | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Butyl benzylphthalate | 0.35 | U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Carbazole | 0.35 | U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Chrysene | 0.35 | U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Dibenzo(a,h)anthracene | 0.35 | U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Dibenzofuran | 0.35 | U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Diethyl phthalate | 0.35 | U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Dimethyl phthalate | 0.35 | U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Di-n-butylphthalate | 0.35 | U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Di-n-octylphthalate | 0.35 | U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Diphenyl amine | 0.35 | U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Fluoranthene | 0.35 | U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Fluorene | 0.35 | U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | Hexachlorobenzene | 0.35 | | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Hexachlorocyclopentadiene | 0.35 | U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 SVOCs | hexachloroethane | 0.35 | U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Indeno(1,2,3-c,d)pyrene | 0.35 | U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 SVOCs | Isophorone | 0.35 | U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 SVOCs | m-Cresol | 0.35 | U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 SVOCs | N-nitrosodimethylamine | 0.35 | U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 SVOCs | N-Nitrosodi-n-propylamine | 0.35 | U | mg/kg | | 0.35 | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 SVOCs | N-Nitrosodiphenylamine | 0.35 | U | mg/kg | | 0.35 | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Cit- | Station IS | Commists | Matele | SampleT | Date | Upper | Lower Chemical | | Decul | O !! f! | I Imit- | Detection | Reporting | Detect |
|--------------------|------------------------|--------------------------|--------------|----------|------------------------|------------|------------------------|---------------------------------------|------------------|-----------|----------------|-----------|-----------------|--------------------|
| Site DOWASHLAND | Station ID CSL-1-WW | SampleID CSL-1-WW-5 | Matrix SO | ype N | 8/15/2003 | Depth 5 | Depth Group 5 SVOCs | Analyte Pentachloroethane | 0.0057 | Qualifier | Units mg/kg | Limit | Limit 0.0057 | Detected FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | Pentachlorophenol | 1.8 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | Phenanthrene | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | Phenol | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | Pyrene | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | 1,1,1,2-Tetrachloroethane | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | 1,1,1-TCA | 0.0057 | | mg/kg | | | ' FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | 1,1,2,2-Tetrachloroethane | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | 1,1,2-TCA | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | 1,1,2-trichloro-1,2,2-trifluoroethane | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | 1,1-DCA | 0.0057 | | mg/kg | | | ' FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | 1,1-DCE | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | 1,2,3-Trichloropropane | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | 1,2,4-Trichlorobenzene | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | 1,2,4-Trimethylbenzene | 0.0057 | | mg/kg | | | ' FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | 1,2-DCA | 0.0057 | | mg/kg | | | ' FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | 1.2-DCB | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | 1,2-Dichloropropane | 0.0057 | | mg/kg | | | ' FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | 1.3-DCB | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | 1.4-DCB | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | 2-Hexanone | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | Acetone | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | Acrolein | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | Acrylonitrile | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | Benzene | 0.025 | | mg/kg | | | ' FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | Bis (2-chloroethoxy) methane | 0.0037 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | Bis (2-chloroisopropyl) ether | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | Bromochloromethane | 0.0057 | | | | | ' FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | Bromodichloromethane | 0.0057 | | mg/kg | | | ' FALSE |
| | CSL-1-WW | | | N N | | 5 5 | | | | | mg/kg | | | |
| DOWASHLAND | | CSL-1-WW-5 | SO SO | N N | 8/15/2003 | 5 5 | | Bromoform | 0.0057 | | mg/kg | | | ' FALSE |
| DOWASHLAND | CSL-1-WW CSL-1-WW | CSL-1-WW-5 CSL-1-WW-5 | SO | N N | 8/15/2003 8/15/2003 | 5 5 | | Bromomethane Carbon Disulfide | 0.0057 0.0057 | | mg/kg | | | ' FALSE ' FALSE |
| DOWASHLAND | | | SO | N N | | 5 5 | | | | | mg/kg | | | |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | | | 8/15/2003 | | | Carbon tetrachloride | 0.0057 | | mg/kg | | | ' FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | Chlorobenzene | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | Chloroethane | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | Chloroform | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | Chloromethane | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | Cis-1,2-DCE | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | Dibromochloromethane | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | Ethylbenzene | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | hexachlorobutadiene | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | hexane | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | MEK (2-Butanone) | 0.029 | U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | Methylene chloride | 0.017 | | mg/kg | | | TRUE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | MIBK (Methyl isobutyl ketone) | 0.029 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | Naphthalene | 0.35 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | PCE | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | Propionitrile | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | Styrene | 0.0057 | U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | TCE | 0.011 | | mg/kg | | | TRUE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | Toluene | 0.0057 | | mg/kg | | | ' FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | trans-1,2-DCE | 0.0057 | U | mg/kg | | | FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | | Trichlorofluoromethane | 0.014 | | mg/kg | | 0.0057 | TRUE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 VOCs | Vinyl Acetate | 0.0057 | U | mg/kg | | 0.0057 | ' FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 VOCs | Vinyl chloride | 0.0057 | U | mg/kg | | 0.0057 | ' FALSE |
| DOWASHLAND | CSL-1-WW | CSL-1-WW-5 | SO | N | 8/15/2003 | 5 | 5 VOCs | Xylenes, Total | 0.0057 | U | mg/kg | | 0.0057 | ' FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 Explosives | 2,4-Dinitrotoluene | 0.33 | U | mg/kg | | | FALSE |

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|------------|------------|----------|--------|----------|-------------------|----------------|-------------------------------|-------------------------------|------------------|-------|--------------------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | SampleT | Date Collected | Upper Depth | Lower Chemical Depth Group | | Result Qualifier | Units | Detection Limit | Reporting Limit | Detected |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | ype N | 9/20/2001 | Depth 6 | | Analyte 2,6-Dinitrotoluene | 0.33 U | mg/kg | Limit | Limit | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | Nitrobenzene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | 4,4'-Methylene Dianiline | 0.83 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 ORG | Methyl Methacrylate | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | so | N | 9/20/2001 | 6 | | 2,4,5-Trichlorophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | so | N | 9/20/2001 | 6 | | 2,4,6-trichlorophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 2,4-Dichlorophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 2,4-Dimethylphenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 2,4-dinitrophenol | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 2,4-Toluenediamine | 0.83 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 2-Chloronaphthalene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 2-chlorophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 2-Methylnaphthalene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 2-Methylphenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 2-Nitroaniline | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 2-Nitrophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | 3,3'-Dichlorobenzidine | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 3-Nitroaniline | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 4,6-Dinitro-2-methylphenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 4-Bromophenyl phenyl ether | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | 4-Chloro-3-methylphenol | 0.66 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | 4-chloroaniline | 0.66 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 4-Chlorophenyl phenyl ether | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | 4-Methylphenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 4-Nitroaniline | 0.66 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | 4-Nitrophenol | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | Acenaphthene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | Acenaphthylene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Anthracene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | Benzo(a)anthracene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | Benzo(a)pyrene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | Benzo(b)fluoranthene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | Benzo(g,h,i)perylene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | Benzo(k)fluoranthene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | Bis (2-chloroethyl) ether | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | Bis (2-ethylhexyl) phthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | Butyl benzylphthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | Carbazole | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | Chrysene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | Dibenzo(a,h)anthracene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | Dibenzofuran | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | Diethyl phthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | Dimethyl phthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | Di-n-butylphthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | Di-n-octylphthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Fluoranthene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | Fluorene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | Hexachlorobenzene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | Hexachlorocyclopentadiene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | hexachloroethane | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | Indeno(1,2,3-c,d)pyrene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | Isophorone | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | N-Nitrosodi-n-propylamine | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | N-Nitrosodiphenylamine | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | Pentachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | | Pentachlorophenol | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Phenanthrene | 0.33 U | mg/kg | | | FALSE |

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|------------|--------------|-----------|--------|----------------|-------------------|--------------------|-------------------------------|--------------------------------------|--------------------|----------------|-----------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | SampleT ype | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyte | Result Qualifier | Units | Limit | Reporting Limit | Detected |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N ype | 9/20/2001 | - Берін | 8 SVOCs | Phenol | 0.33 U | mg/kg | Lillit | Lillit | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Pyrene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | so | N | 9/20/2001 | 6 | 8 VOCs | 1,1,1,2-Tetrachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | 1.1.1-TCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | so | N | 9/20/2001 | 6 | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | so | N | 9/20/2001 | 6 | 8 VOCs | 1,1-DCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | 1,1-DCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | 1,2,3-Trichloropropane | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | so | N | 9/20/2001 | 6 | 8 VOCs | 1,2,4-Trichlorobenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | so | N | 9/20/2001 | 6 | 8 VOCs | 1,2,4-Trimethylbenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | 1,2-DCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | 1,2-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | 1,2-Dichloropropane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | so | N | 9/20/2001 | 6 | 8 VOCs | 1,3-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | so | N | 9/20/2001 | 6 | 8 VOCs | 1,4-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | 2-Hexanone | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | so | N | 9/20/2001 | 6 | 8 VOCs | Acetone | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | Acrolein | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | Benzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | so | N | 9/20/2001 | 6 | 8 VOCs | Bis (2-chloroethoxy) methane | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | Bis (2-chloroisopropyl) ether | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | Bromochloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | Bromodichloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | Bromoform | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | Bromomethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | Carbon Disulfide | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | Carbon tetrachloride | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | Chlorobenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | Chloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | Chloroform | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | Chloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | Cis-1,2-DCE | 0.003 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | Dibromochloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | Ethylbenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | hexachlorobutadiene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | MEK (2-Butanone) | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | Methyl tert-butyl ether (MTBE) | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | Methylene chloride | 0.003 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | MIBK (Methyl isobutyl ketone) | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | Naphthalene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | PCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | Propionitrile | 0.005 U | | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | Styrene | 0.005 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | TCE | 0.005 U | | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | Toluene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | trans-1,2-DCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | Trichlorofluoromethane | 0.005 U | mg/kg | | | TRUE |
| DOWASHLAND | FR-1 | FR-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | | FR-1 6-8 | SO | N N | | 6 | 8 VOCs | Vinyl chlorida | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | FR-1 FR-1 | FR-1 6-8 | SO | N N | 9/20/2001 | 6 | 8 VOCs 8 VOCs | Vinyl chloride | 0.005 U 0.015 U | mg/kg | | | FALSE |
| | FR-1 HO-1 | | SO | N N | 9/20/2001 | 8 | | Xylenes, Total 2.4-Dinitrotoluene | | mg/kg | | | FALSE |
| DOWASHLAND | | HO-1 8-10 | | N N | 9/20/2001 | | | | 0.33 U | mg/kg | | | |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO | | 9/20/2001 | 8 | | 2,6-Dinitrotoluene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | 10 Explosives | | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | 10 ORG | Methyl Methacrylate | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | 10 SVOCs | 2,4,5-Trichlorophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | 10 SVOCs | 2,4,6-trichlorophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | 10 SVOCs | 2,4-Dichlorophenol | 0.33 U | mg/kg | | | FALSE |

Attachment 3
Soil Data
Former General Latex Chemical Corporation Facility
Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | Detection | Donortina | |
|--------------------------|--------------|------------------------|--------|---------|------------------------|-------|-------------------------------|------------------------------|------------------------------|-----------|--------------------|----------------|
| Site | Station ID | SampleID | Matrix | vpe | Collected | Depth | Lower Chemical Depth Group | Analyte | Result Qualifier Unit | | Reporting Limit | Detected |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | 2,4-Dimethylphenol | 0.33 U mg/kg | | Lillin | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | 2,4-dinitrophenol | 1.65 U mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO I | N | 9/20/2001 | 8 | 10 SVOCs | 2-Chloronaphthalene | 0.33 U mg/kg | 1 | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | 2-chlorophenol | 0.33 U mg/kg | 1 | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | 2-Methylnaphthalene | 2.2 mg/kg | 1 | | TRUE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | 2-Methylphenol | 0.33 U mg/kg | J | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | 2-Nitroaniline | 1.65 U mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | 2-Nitrophenol | 0.33 U mg/kg | 1 | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | 3,3'-Dichlorobenzidine | 0.33 U mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | 3-Nitroaniline | 1.65 U mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | 4,6-Dinitro-2-methylphenol | 0.33 U mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | 4-Bromophenyl phenyl ether | 0.33 U mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | 4-Chloro-3-methylphenol | 0.66 U mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | 4-chloroaniline | 0.66 U mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | 4-Chlorophenyl phenyl ether | 0.33 U mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | 4-Methylphenol | 0.33 U mg/kg | | | FALSE |
| DOWASHLAND | HO-1 HO-1 | HO-1 8-10 HO-1 8-10 | | N N | 9/20/2001 | 8 | | 4-Nitroaniline | 0.66 U mg/kg | | | FALSE |
| DOWASHLAND | | | | N N | 9/20/2001 | | | 4-Nitrophenol | 1.65 U mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | | 9/20/2001 | 8 | | Acenaphthene | 0.33 U mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | HO-1 HO-1 | HO-1 8-10 HO-1 8-10 | | N N | 9/20/2001 9/20/2001 | 8 | | Acenaphthylene Anthracene | 0.33 U mg/kg 0.33 U mg/kg | | | FALSE FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | Benzo(a)anthracene | ě, | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | Benzo(a)pyrene | 0.33 U mg/kį 0.33 U mg/kį | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | Benzo(b)fluoranthene | J . | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | Benzo(g,h,i)perylene | 0.33 U mg/kį 0.33 U mg/kį | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | Benzo(k)fluoranthene | 0.33 U mg/kj | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | Bis (2-chloroethyl) ether | 0.33 U mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | Bis (2-ethylhexyl) phthalate | 0.33 U mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | Butyl benzylphthalate | 0.33 U mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | Carbazole | 0.33 U mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | Chrysene | 0.33 U mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | Dibenzo(a,h)anthracene | 0.33 U mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | so i | N | 9/20/2001 | 8 | 10 SVOCs | Dibenzofuran | 0.33 U mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | Diethyl phthalate | 0.33 U mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | so i | N | 9/20/2001 | 8 | | Dimethyl phthalate | 0.33 U mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO I | N | 9/20/2001 | 8 | 10 SVOCs | Di-n-butylphthalate | 0.33 U mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO I | N | 9/20/2001 | 8 | 10 SVOCs | Di-n-octylphthalate | 0.33 U mg/kg | J | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO I | N | 9/20/2001 | 8 | 10 SVOCs | Fluoranthene | 0.33 U mg/kg | J | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO I | N | 9/20/2001 | 8 | 10 SVOCs | Fluorene | 0.38 mg/kg | J | | TRUE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | Hexachlorobenzene | 0.33 U mg/kg | 1 | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | Hexachlorocyclopentadiene | 0.33 U mg/kg | 1 | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | hexachloroethane | 0.33 U mg/kg | 1 | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | Indeno(1,2,3-c,d)pyrene | 0.33 U mg/kg | J | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | Isophorone | 0.33 U mg/kg | J | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | N-Nitrosodi-n-propylamine | 0.33 U mg/kg | J | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | N-Nitrosodiphenylamine | 0.33 U mg/kg | • | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | Pentachloroethane | 0.005 U mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | Pentachlorophenol | 1.65 U mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | Phenanthrene | 0.94 mg/kg | • | | TRUE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | Phenol | 0.33 U mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | Pyrene | 0.33 U mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | 1,1,1,2-Tetrachloroethane | 0.005 U mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | 1,1,1-TCA | 0.005 U mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | 1,1,2,2-Tetrachloroethane | 0.005 U mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | 1,1-DCA | 0.005 U mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | | N | 9/20/2001 | 8 | | 1,1-DCE | 0.005 U mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO I | N | 9/20/2001 | 8 | 10 VOCs | 1,2,3-Trichloropropane | 0.02 U mg/kg | 1 | | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| • | . | | | SampleT | Date | Upper | Lower Chemical | | | | | Detection | Reporting | |
|--------------------------|--------------|------------------------------------|--------------|---------|------------------------|-------|----------------|-----------------------------------|----------------|-----------|----------------|-----------|-----------|---------------|
| Site | Station ID | SampleID HO-1 8-10 | Matrix SO | ype | Collected | Depth | Depth Group | Analyte | Result | Qualifier | | Limit | Limit | Detected |
| DOWASHLAND DOWASHLAND | HO-1 HO-1 | HO-1 8-10 HO-1 8-10 | SO | N N | 9/20/2001 9/20/2001 | 8 | | 1,2,4-Trichlorobenzene | 0.005 0.045 | U | mg/kg | | | FALSE TRUE |
| DOWASHLAND | HO-1 HO-1 | HO-1 8-10 HO-1 8-10 | SO | N N | 9/20/2001 | 8 | | 1,2,4-Trimethylbenzene 1,2-DCA | 0.045 | | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | | 1,2-DCA 1,2-DCB | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | | 1,2-DCB 1,2-Dichloropropane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | | 1,3-DCB | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | | 1,4-DCB | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | | 2-Hexanone | 0.003 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | | Acetone | 0.02 | | | | | FALSE |
| DOWASHLAND | HO-1 HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | | Acrolein | 0.02 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | | Benzene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | | Bis (2-chloroethoxy) methane | 0.003 | | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | | Bis (2-chloroisopropyl) ether | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | | Bromochloromethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | | Bromodichloromethane | 0.005 | | | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | | Bromoform | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 HO-1 | HO-1 8-10 HO-1 8-10 | SO | N N | 9/20/2001 | 8 | | Bromomethane | 0.005 | | mg/kg | | | FALSE |
| | HO-1 HO-1 | | SO | N N | | 8 | | | | | mg/kg | | | |
| DOWASHLAND | | HO-1 8-10 | | | 9/20/2001 | | | Carbon Disulfide | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | | Carbon tetrachloride | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | | Chlorobenzene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | | Chloroethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | | Chloroform | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | | Chloromethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | | Cis-1,2-DCE | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | | Dibromochloromethane | 0.005 | U | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | | Ethylbenzene | 0.0083 | | mg/kg | | | TRUE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | | hexachlorobutadiene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | | MEK (2-Butanone) | 0.02 | | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | | Methyl tert-butyl ether (MTBE) | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | | Methylene chloride | 0.02 | | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | | MIBK (Methyl isobutyl ketone) | 0.005 | U | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | | Naphthalene | 0.4 | | mg/kg | | | TRUE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | 10 VOCs | PCE | 0.005 | U | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | | Propionitrile | 0.005 | U | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | 10 VOCs | Styrene | 0.005 | U | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | 10 VOCs | TCE | 0.005 | U | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | 10 VOCs | Toluene | 0.005 | U | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | so | N | 9/20/2001 | 8 | 10 VOCs | trans-1,2-DCE | 0.005 | U | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | so | N | 9/20/2001 | 8 | 10 VOCs | Trichlorofluoromethane | 0.019 | | mg/kg | | | TRUE |
| DOWASHLAND | HO-1 | HO-1 8-10 | SO | N | 9/20/2001 | 8 | 10 VOCs | Vinyl Acetate | 0.005 | U | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | so | N | 9/20/2001 | 8 | 10 VOCs | Vinyl chloride | 0.005 | U | mg/kg | | | FALSE |
| DOWASHLAND | HO-1 | HO-1 8-10 | so | N | 9/20/2001 | 8 | 10 VOCs | Xylenes, Total | 0.015 | U | mg/kg | | | FALSE |
| DOWASHLAND | NL-1 | NL-1 0-2 091101 | so | N | 9/11/2001 | 0 | 2 ORG | Methyl Methacrylate | 0.005 | U | mg/kg | | | FALSE |
| DOWASHLAND | NL-1 | NL-1 0-2_091101 | so | N | 9/11/2001 | 0 | 2 SVOCs | Pentachloroethane | 0.005 | U | mg/kg | | | FALSE |
| DOWASHLAND | NL-1 | NL-1 0-2 091101 | SO | N | 9/11/2001 | 0 | | 1,1,1,2-Tetrachloroethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | NL-1 | NL-1 0-2 091101 | SO | N | 9/11/2001 | 0 | 2 VOCs | 1.1.1-TCA | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | NL-1 | NL-1 0-2 091101 | SO | N | 9/11/2001 | 0 | | 1,1,2,2-Tetrachloroethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | NL-1 | NL-1 0-2 091101 | so | N | 9/11/2001 | 0 | | 1,1-DCA | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | NL-1 | NL-1 0-2 091101 | SO | N | 9/11/2001 | 0 | | 1.1-DCE | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | NL-1 | NL-1 0-2 091101 | SO | N | 9/11/2001 | 0 | | 1,2,3-Trichloropropane | 0.02 | | mg/kg | | | FALSE |
| DOWASHLAND | NL-1 | NL-1 0-2_091101 | SO | N | 9/11/2001 | 0 | | 1,2,4-Trichlorobenzene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | NL-1 | NL-1 0-2_091101 | SO | N | 9/11/2001 | 0 | | 1,2,4-Trichloroberizene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | NL-1 | NL-1 0-2_091101 | SO | N | 9/11/2001 | 0 | | 1,2-DCA | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | NL-1 | NL-1 0-2_091101 NL-1 0-2 091101 | SO | N | 9/11/2001 | 0 | | 1,2-DCA 1,2-DCB | 0.005 | | | | | FALSE |
| DOWASHLAND | NL-1 NL-1 | | SO | N N | 9/11/2001 | 0 | | | 0.005 | | mg/kg | | | FALSE |
| | | NL-1 0-2_091101 | SO | N N | | 0 | | 1,2-Dichloropropane | | | mg/kg | | | |
| DOWASHLAND | NL-1 | NL-1 0-2_091101 | | N N | 9/11/2001 | 0 | | 1,3-DCB | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | NL-1 | NL-1 0-2_091101 | SO | IN | 9/11/2001 | 0 | 2 VOCs | 1,4-DCB | 0.005 | U | mg/kg | | | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| DOWASHAND N1 | | <u> </u> | | | SampleT | Date | Upper | Lower Chemica | | | | Detection | Reporting | |
|--|------------|----------|-----------------|----|---------|-----------|-------|---------------|----------------|------|-----|-----------|-----------|----------------|
| DOWASHLAND N1 | | | | | | | | | | | | Limit | Limit | Detected |
| DOWASHLAND N1 | | | | | | | | | | | | | | FALSE FALSE |
| DOWASHAND N1 | | | | | | | | | | | | | | FALSE |
| DOWASHAND N1 N1 Q201101 SO N 211/2001 0 2 VOCa Bromotichioromethane 0.006 U mg/kg F.F. | | | | | | | | | | | | | | FALSE |
| DOWASHLAND N1 N1 O.2.091101 SO N 211/2001 0 2 VOCa Brondommane 0.005 U mg/kg F.F. | | | | | | | | | | | | | | FALSE |
| DOWASHLAND N1 | | | | | | | | | | | | | | FALSE |
| DOWASHLAND N1 | | | | | | | | | | | | | | FALSE |
| DOWASHLAND N1 | | | | | | | | | | | | | | FALSE |
| DOWASHLAND N1 | | | | | | | | | | U | | | | TRUE |
| DOWASHLAND Ni-1 | | | | | | | | | | 11 | | | | FALSE |
| DOWASHLAND NL-1 | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 | | | | | | | | | | | | | | FALSE |
| DOWASHLAND N1 | | | | | | | | | | | | | | FALSE |
| DOWASHLAND N1 | | | | | | | | | | | | | | FALSE |
| DOWASHLAND N1 | | | | | | | | | | | | | | FALSE |
| DOWASHLAND N1 N.1-1 0-Z.091101 SO N 9/11/2001 0 2 VOCs Ethylbenzene 0.008 mg/kg FF | | | | | | | | | | | | | | FALSE |
| DOWASHLAND N1 | | | | | | | | | | O | | | | TRUE |
| DOWASHLAND N1 N1 Q.2 Q.2 Q.5 Methyl ten-bufly ether (MTBE) Q.00 Q.5 Q.5 Methyl method Q.02 Q.5 Methyl method Q.5 | | | | | | | | | | 11 | | | | FALSE |
| DOWASHLAND NL-1 NL-1 0-2_091101 SO N 911/2001 0 2 VCCs Methylene chloride 0.005 U mg/kg FF | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 NL-1 0-2 (091101 SO N 91/1/2001 0 2 VOCs Misk (Methyl sobulyl ketone) 0.005 U mg/kg FF | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 NL-1 0-Z 091101 SO N 9/11/2001 0 2 VOCs PCE 0.005 U mg/kg FF | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 NL-1 0-2_091101 SO N 9/11/2001 0 2 VOCs Propionitrile 0.005 U mg/kg FF | | | | | | | | | | | | | | FALSE |
| DOWASHLAND N.L.1 N.L.1 N.L.1 D.2.091101 SO N 9/11/2001 O 2 VOC6 TCE O.017 mg/kg FF | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 | | | | | | | | | • | | | | | FALSE |
| DOWASHLAND N1 | | | _ | | | | | | | O | | | | TRUE |
| DOWASHLAND | | | | | | | | | | 11 | | | | FALSE |
| DOWASHLAND NL-1 NL-1 0-2_091101 SO N 9/11/2001 0 2 VOCs Trichlorofluoromethane 0.0086 mg/kg FF | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 NL-1 0-2 091101 SO N 9/11/2001 0 2 VOCs Vinyl Acetate 0.005 U mg/kg FA | | | | | | | | | | Ü | | | | TRUE |
| DOWASHLAND NL-1 | | | _ | | | | | | | 11 | | | | FALSE |
| DOWASHLAND NL-1 | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 | | | | | | | | | | Ü | | | | TRUE |
| DOWASHLAND NL-1 | | | | | | | | | | П | | | | FALSE |
| DOWASHLAND NL-1 NL-1 0-2 091301 SO N 9/13/2001 0 2 Explosives Nitrobenzene 3.3 U mg/kg F.F. | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 | | | | | | | | | · · | | | | | FALSE |
| DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 2_4-6-irichlorophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 2_4-Dientophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 2_4-Dientophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 2_4-Dientophenol 16.5 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 2_4-Dientophenol 16.5 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 2_4-Dientophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 2_4-Dientophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 2_4-Dientophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 2_4-Dientophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 2_4-Dientophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 2_4-Dientophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 2_4-Dientophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 2_4-Dientophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 2_4-Dientophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 3_4-Dientophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 3_4-Dientophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 3_4-Dientophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4_4-Dientophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4_4-Dientophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4_4-Dientophenol 6.6 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4_4-Dientophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4_4-Dientophenol 6.6 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4_4-Dientophenol 6.6 U m | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 2,4-Dichlorophenol 3.3 U mg/kg FA | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCS 2,4-dinitrophenol 16.5 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCS 2-Chloronaphthalene 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCS 2-Chlorophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCS 2-Chlorophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCS 2-Methylnaphthalene 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCS 2-Methylphenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCS 2-Methylphenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCS 2-Nitrophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCS 2-Nitrophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCS 2-Nitrophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCS 3-Nitrophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCS 3-Nitrophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCS 3-Nitrophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCS 4-6-Dinitro-2-methylphenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCS 4-6-Dinitro-2-methylphenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCS 4-Chloro-3-methylphenol 6.6 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCS 4-Chloro-3-methylphenol 6.6 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCS 4-Chloro-3-methylphenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCS 4-Chloro-3-methylphenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCS 4-Chloro-3-methylphenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCS 4-Chlorophenyl phenyl ether 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCS 4-Chlorophenyl phenyl ether 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_0913 | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 2-Chloronaphthalene 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 2-Chlorophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 2-Methylnaphthalene 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 2-Methylnaphthalene 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 2-Methylnaphthalene 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 2-Methylnaphthalene 16.5 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 2-Nitrophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 2-Nitrophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 3,3-Dichlorobenzidine 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 3,3-Dichlorobenzidine 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 3-Nitrophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Bromophenyl phenyl ether 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Chloro-3-methylphenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Chloro-3-methylphenol 6.6 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Chloro-3-methylphenol 6.6 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Chloro-3-methylphenol 6.6 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Chlorophenyl phenyl ether 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Chlorophenyl phenyl ether 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Chlorophenyl phenyl ether 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Chlorophenyl phenyl ether 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Chlorophenyl phenyl ether 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Chlorophen | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 2-chlorophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 2-Methylnaphthalene 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 2-Methylnaphthalene 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 2-Methylnaphthalene 16.5 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 2-Mitrophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 2-Nitrophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 3-Nitrophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 3-Nitrophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 3-Nitrophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 3-Nitrophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-6-Dinitro-2-methylphenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Bromophenyl phenyl ether 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Chloro-3-methylphenol 6.6 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Chloro-3-methylphenol 6.6 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Chloro-3-methylphenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Chlorophenyl phenyl ether 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Chlorophenyl phenyl ether 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Chlorophenyl phenyl ether 6.6 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Chlorophenyl phenyl ether 6.6 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Nitrophenol 6.6 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Nitrophenol 16.5 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Nitrophenol 16.5 U mg/kg FA | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 | | | | | | | - | | | | | | | FALSE |
| DOWASHLAND NL-1 | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 2-Nitrophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 3,3'-Dichlorobenzidine 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 3-Nitroaniline 16.5 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-CD mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Bromophenyl phenyl ether 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Bromophenyl phenyl ether 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Chloro-3-methylphenol 6.6 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Chloro-3-methylphenol 6.6 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Chloro-3-methylphenol 6.6 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Chlorophenyl phenyl ether 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Chlorophenyl phenyl ether 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Chlorophenyl phenyl ether 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Methylphenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Methylphenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Nitrophenol 16.5 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Nitrophenol 16.5 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Nitrophenol 16.5 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Nitrophenol 16.5 U mg/kg FA | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 3-Nitroaniline 16.5 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4,6-Dinitro-2-methylphenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Bromophenyl phenyl ether 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Chloro-3-methylphenol 6.6 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Chloro-3-methylphenol 6.6 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Chloro-3-methylphenol 6.6 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Chlorophenyl phenyl ether 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Chlorophenyl phenyl ether 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Methylphenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Nitroaniline 6.6 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Nitroaniline 6.6 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Nitroaniline 6.6 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Nitroaniline 6.6 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Nitroaniline 6.6 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Nitroaniline 6.6 U mg/kg FA | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Chloro-3-methylphénol 6.6 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Chloro-a-methylphénol 6.6 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Chlorophenyl phenyl ether 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Chlorophenyl phenyl ether 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Methylphenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Nitrophenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Nitrophenol 16.5 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Nitrophenol 16.5 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Nitrophenol 3.3 U mg/kg FA | DOWASHLAND | | _ | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-chloroaniline 6.6 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Chlorophenyl phenyl ether 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Methylphenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Mitroaniline 6.6 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Mitroaniline 6.6 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Mitrophenol 16.5 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Department 16.5 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs Acenaphthene 3.3 U mg/kg FA | | | | | | | | | | | 0 0 | | | FALSE |
| DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Chlorophenyl phenyl ether 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Methylphenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Nitroaniline 6.6 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Nitroaniline 6.6 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Nitrophenol 16.5 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs Acenaphthene 3.3 U mg/kg FA | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Methylphenol 3.3 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Nitroaniline 6.6 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Nitrophenol 16.5 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs Acenaphthene 3.3 U mg/kg FA | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Nitroaniline 6.6 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Nitrophenol 16.5 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs Acenaphthene 3.3 U mg/kg FA | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs 4-Nitrophenol 16.5 U mg/kg FA DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs Acenaphthene 3.3 U mg/kg FA | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 | | | | | | | | | | | | | | FALSE |
| | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs Acenaphthylene 3.3 U mg/kg FA | DOWASHLAND | NL-1 | NL-1 0-2_091301 | SO | N | 9/13/2001 | - | | Acenaphthylene | | | | | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| Section Commonweal Common | | | | | SampleT | Date | Upper | Lower Chemical | | _ | | | Detection | Reporting | |
|--|------------|------|-----------------|----|---------|-----------|-------|----------------|-------------------------------|-------|-----|-------|-----------|-----------|----------------|
| DOWASHAND N-1 N-1 O-201301 SO N 9132001 O 2 SVOC6 Bencolapyrene 3.3 U mg/kg | | | | | | | | | | | | | Limit | Limit | Detected |
| DOWASHLAND N1 N1 Q201301 SO N 913/2001 O 2 SVOCA Benzot(plyrene 3.3 U mg/kg DOWASHLAND N1 N1 Q201301 SO N 913/2001 O 2 SVOCA Benzot(pl.) perplete 3.3 U mg/kg DOWASHLAND N1 N1 Q201301 SO N 913/2001 O 2 SVOCA Benzot(pl.) perplete 3.3 U mg/kg DOWASHLAND N1 N1 Q201301 SO N 913/2001 O 2 SVOCA Benzot(pl.) perplete 3.3 U mg/kg DOWASHLAND N1 N1 Q201301 SO N 913/2001 O 2 SVOCA Baccolin, perplete 3.3 U mg/kg DOWASHLAND N1 N1 Q201301 SO N 913/2001 O 2 SVOCA Baccolin, perplete 3.3 U mg/kg DOWASHLAND N1 N1 Q201301 SO N 913/2001 O 2 SVOCA Baccolin, perplete 3.3 U mg/kg DOWASHLAND N1 N1 Q201301 SO N 913/2001 O 2 SVOCA Baccolin, perplete 3.3 U mg/kg DOWASHLAND N1 N1 Q201301 SO N 913/2001 O 2 SVOCA Baccolin, perplete 3.3 U mg/kg DOWASHLAND N1 N1 Q201301 SO N 913/2001 O 2 SVOCA Debrot(pl.) perplete 3.3 U mg/kg DOWASHLAND N1 N1 Q201301 SO N 913/2001 O 2 SVOCA Debrot(pl.) perplete 3.3 U mg/kg DOWASHLAND N1 N1 Q201301 SO N 913/2001 O 2 SVOCA Debrot(pl.) perplete 3.3 U mg/kg DOWASHLAND N1 N1 Q201301 SO N 913/2001 O 2 SVOCA Debrot(pl.) perplete 3.3 U mg/kg DOWASHLAND N1 N1 Q201301 SO N 913/2001 O 2 SVOCA Debrot(pl.) perplete 3.3 U mg/kg DOWASHLAND N1 N1 Q201301 SO N 913/2001 O 2 SVOCA Debrot(pl.) perplete 3.3 U mg/kg DOWASHLAND N1 N1 Q201301 SO N 913/2001 O 2 SVOCA Debrot(pl.) perplete 3.3 U mg/kg DOWASHLAND N1 N1 Q201301 SO N 913/2001 O 2 SVOCA Debrot(pl.) perplete 3.3 U mg/kg DOWASHLAND N1 N1 Q201301 SO N 913/2001 O 2 SVOCA Debrot(pl.) perplete 3.3 U mg/kg DOWASHLAND N1 N1 Q201301 SO N 913/2001 O 2 SVOCA Debrot(pl.) perplete 3.3 U mg/kg DOWASHLAND N1 N1 Q201301 SO N | | | | | | | | | | | | | | | FALSE FALSE |
| DOWASHLAND N-1 | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND N-1 | | | | | | | | | | | | | | | FALSE |
| DOMASHLAND N-1 N-1 Q-191301 SO N 91132001 O 2 SVCGs Bis Q-cifunity ether 3.3 U mg/kg DOMASHLAND N-1 N-1 Q-191301 SO N 91132001 O 2 SVCGs Bis Q-cifunity ether 3.3 U mg/kg DOMASHLAND N-1 N-1 Q-191301 SO N 91132001 O 2 SVCGs Bis Q-cifunity ether 3.3 U mg/kg DOMASHLAND N-1 N-1 Q-191301 SO N 91132001 O 2 SVCGs Bis Q-cifunity ether A 3.1 U mg/kg DOMASHLAND N-1 N-1 Q-191301 SO N 91132001 O 2 SVCGs Bis Q-cifunity ether A 3.1 U mg/kg DOMASHLAND N-1 N-1 Q-191301 SO N 91132001 O 2 SVCGs Domashland DOMASHLAND N-1 N-1 Q-191301 SO N 91132001 O 2 SVCGs Domashland DOMASHLAND N-1 N-1 Q-191301 SO N 91132001 O 2 SVCGs Domashland DOMASHLAND N-1 N-1 Q-191301 SO N 91132001 O 2 SVCGs Domashland DOMASHLAND N-1 N-1 Q-191301 SO N 91132001 O 2 SVCGs Domashland DOMASHLAND N-1 N-1 Q-191301 SO N 91132001 O 2 SVCGs Domashland DOMASHLAND N-1 N-1 Q-191301 SO N 91132001 O 2 SVCGs Domashland DOMASHLAND N-1 N-1 Q-191301 SO N 91132001 O 2 SVCGs Domashland DOMASHLAND N-1 N-1 Q-191301 SO N 91132001 O 2 SVCGs Domashland DOMASHLAND N-1 N-1 Q-191301 SO N 91132001 O 2 SVCGs Domashland DOMASHLAND N-1 N-1 Q-191301 SO N 91132001 O 2 SVCGs Domashland DOMASHLAND N-1 N-1 Q-191301 SO N 91132001 O 2 SVCGs Domashland DOMASHLAND N-1 N-1 Q-191301 SO N 91132001 O 2 SVCGs Domashland DOMASHLAND N-1 N-1 Q-191301 SO N 91132001 O 2 SVCGs Domashland DOMASHLAND N-1 N-1 Q-191301 SO N 91132001 O 2 SVCGs Domashland DOMASHLAND N-1 N-1 Q-191301 SO N 91132001 O 2 SVCGs Domashland DOMASHLAND N-1 N-1 Q-191301 SO N 91132001 O 2 SVCGs Domashland DOMASHLAND N-1 N-1 Q-191301 SO N 91132001 O 2 SVCGs Domashlan | | | | | | | | | | | | | | | FALSE |
| DOMASHLAND NL-1 | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND N1 N1 0.2 091301 SO N 9/13/2001 0 2 SVOCs Chysene 3.3 U mg/kg | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND N1 N1 0.2 091301 SO N 9/13/2001 0 2 5VOCs Dibenzo(a hjambrascene 3.3 U mg/kg | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND N1 N1 0.2-091301 SO N 913/2001 O 2 SVOCs Diserzo(a) juntrhanene 3.3 U mg/kg | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND N1 | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND N1 N1 0.2.091301 SC N 9/13/2001 0 2 SVCCs Dietrly phthalate 3.3 U mg/kg | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND N1 NL-1 0-2 0-91301 SO N 9132001 O 2 SVOCs Dimethyl phthalate 3.3 U mg/kg | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND N1 N1 O.Z. 0.91301 SO N 91/32/001 O. 2 S/VOCS Din-buty/pithlalate 3.3 U mg/kg | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 | | | | | | | | | | | | | | | |
| DOWASHLAND NL-1 | | | | | | | | | | | | | | | FALSE FALSE |
| DOWASHLAND NL-1 | | | | | | | | | | | | | | | |
| DOWASHLAND N.1 | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND N.1 | | | | | | | | | | | | | | | FALSE |
| DOMASHLAND NL-1 | | | _ | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2_SVOCs N-Nitrosodi-n-propylamine 3.3_U mg/kg | | | _ | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 NL-1 0-Z_091301 SO N 9/13/2001 0 2 SVOCs N-Nitrosodiphenylámine 3.3 U mg/kg | | | _ | | | | | | • | | | | | | FALSE |
| DOWASHLAND NL-1 | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs Phenol 3.3 U mg/kg DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 SVOCs Phenol 3.3 U mg/kg DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 VOCs 1,2-1-Trichlorobenzene 3.3 U mg/kg DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 VOCs 1,2-DCB 3.3 U mg/kg DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 VOCs 1,3-DCB 3.3 U mg/kg DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 VOCs Bis (2-blorostenboxy) methane 3.3 U mg/kg DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 VOCs Bis (2-blorostenboxy) methane 3.3 U mg/kg | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 | | | _ | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 VOCs 1,4-DCB 3.3 U mg/kg | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 VOCs Bis (2-chlorosthoxy) methane 3.3 U mg/kg DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 VOCs bis (2-chloroisopropyl) ether 3.3 U mg/kg DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 VOCs haphthalene 3.3 U mg/kg DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 VOCs Naphthalene 3.3 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 Explosives 2,4-Dinitrotoluene 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 Explosives 2,4-Dinitrotoluene 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 Explosives Nitrobenzene 0.033 U mg/kg | | | | | | | | | | | | mg/kg | | | FALSE |
| DOWASHLAND NL-1 | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 VOCs hexachlorobutadiene 3.3 U mg/kg DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 VOCs Naphthalene 3.3 U mg/kg DOWASHLAND RS-1 RS-16-8 SO N 9/20/2001 6 8 Explosives 2, 4-Dinitrotoluene 0.33 U mg/kg DOWASHLAND RS-1 RS-16-8 SO N 9/20/2001 6 8 Explosives 2, 4-Dinitrotoluene 0.33 U mg/kg DOWASHLAND RS-1 RS-16-8 SO N 9/20/2001 6 8 Explosives 2, 6-Dinitrotoluene 0.33 U mg/kg DOWASHLAND RS-1 RS-16-8 SO N 9/20/2001 6 8 Explosives 2, 4-Dinitrotoluene 0.33 U mg/kg DOWASHLAND RS-1 RS-16-8 SO N 9/20/2001 6 8 Explosives Mitroberzene 0.03 U mg/kg DOWASHLAND RS-1 RS-16-8 | | | | | | | | | | | | mg/kg | | | FALSE |
| DOWASHLAND NL-1 NL-1 0-2_091301 SO N 9/13/2001 0 2 VOCs Naphthalene 3.3 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 Explosives 2,4-Dinitrotoluene 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 Explosives 2,4-Dinitrotoluene 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 Explosives 2,4-Dinitrotoluene 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 Explosives 2 Netrollene 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2,4,5-Trichlorophenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2,4-Dimethylphenol 0.33 U mg/kg DOWASHLAND RS-1 | | NL-1 | NL-1 0-2_091301 | | | 9/13/2001 | | | Bis (2-chloroisopropyl) ether | | | mg/kg | | | FALSE |
| DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 Explosives 2,4-Dinitrotoluene 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 Explosives 2,6-Dinitrotoluene 0.33 U mg/kg DOWASHLAND RS-1 RS-16-8 SO N 9/20/2001 6 8 Explosives 2,6-Dinitrotoluene 0.33 U mg/kg DOWASHLAND RS-1 RS-16-8 SO N 9/20/2001 6 8 Explosives 2,4-Dinitrotoluene 0.33 U mg/kg DOWASHLAND RS-1 RS-16-8 SO N 9/20/2001 6 8 Explosives Nitrobenzene 0.33 U mg/kg DOWASHLAND RS-1 RS-16-8 SO N 9/20/2001 6 8 SVOCs 2,4-5-Trichlorophenol 0.33 U mg/kg DOWASHLAND RS-1 RS-16-8 SO N 9/20/2001 6 8 SVOCs 2,4-Dimethylphenol 0.33 U mg/kg DOWASHLAND RS-1 RS-16-8 SO N 9/20/2001 6 8 SVOCs 2,4-Dimet | DOWASHLAND | NL-1 | NL-1 0-2_091301 | | | 9/13/2001 | 0 | | hexachlorobutadiene | 3.3 | U | mg/kg | | | FALSE |
| DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 Explosives 2,6-Dinitrotoluene 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 Explosives 2,6-Dinitrotoluene 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 DRG Methyl Methacrylate 0.005 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2,4,5-Trichlorophenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2,4,5-trichlorophenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2,4-Dinethylphenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2,4-Dinethylphenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6< | DOWASHLAND | NL-1 | NL-1 0-2_091301 | | N | 9/13/2001 | 0 | 2 VOCs | Naphthalene | 3.3 | U | mg/kg | | | FALSE |
| DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 Explosives Nitrobenzene 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 ORG Methyl Methacrylate 0.005 U mg/kg DOWASHLAND RS-1 RS-16-8 SO N 9/20/2001 6 8 SVOCs 2,4,5-Trichlorophenol 0.33 U mg/kg DOWASHLAND RS-1 RS-16-8 SO N 9/20/2001 6 8 SVOCs 2,4-Dichlorophenol 0.33 U mg/kg DOWASHLAND RS-1 RS-16-8 SO N 9/20/2001 6 8 SVOCs 2,4-Dichlorophenol 0.33 U mg/kg DOWASHLAND RS-1 RS-16-8 SO N 9/20/2001 6 8 SVOCs 2,4-Dichlorophenol 0.33 U mg/kg DOWASHLAND RS-1 RS-16-8 SO N 9/20/2001 6 8 SVOCs 2,4-Dichlorophenol 1.66 U mg/kg DOWASHLAND | DOWASHLAND | RS-1 | RS-1 6-8 | | | 9/20/2001 | 6 | 8 Explosives | 2,4-Dinitrotoluene | 0.33 | U | mg/kg | | | FALSE |
| DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 ORG Methyl Methacrylate 0.005 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2,4,5-Trichlorophenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2,4-Dirichlorophenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2,4-Dirichlorophenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2,4-Dirichlorophenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2,4-Dirichlorophenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Chlorophenol 1.65 U mg/kg | DOWASHLAND | RS-1 | RS-1 6-8 | | N | 9/20/2001 | 6 | 8 Explosives | 2,6-Dinitrotoluene | 0.33 | U | mg/kg | | | FALSE |
| DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2,4,5-Trichlorophenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2,4-Erichlorophenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2,4-Dimethylphenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2,4-Dimethylphenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2,4-Dimethylphenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2,4-Dimethylphenol 1.65 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Chlorophenol 0.33 U mg/kg DOWASHL | DOWASHLAND | RS-1 | RS-1 6-8 | | | 9/20/2001 | | | Nitrobenzene | 0.33 | U | mg/kg | | | FALSE |
| DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2,4,6-trichlorophenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2,4-Dindtorophenol 0.33 U mg/kg DOWASHLAND RS-1 RS-16-8 SO N 9/20/2001 6 8 SVOCs 2,4-Dinethylphenol 0.33 U mg/kg DOWASHLAND RS-1 RS-16-8 SO N 9/20/2001 6 8 SVOCs 2,4-Dinethylphenol 0.33 U mg/kg DOWASHLAND RS-1 RS-16-8 SO N 9/20/2001 6 8 SVOCs 2,4-dinitrophenol 0.33 U mg/kg DOWASHLAND RS-1 RS-16-8 SO N 9/20/2001 6 8 SVOCs 2-Chlorophenol 0.33 U mg/kg DOWASHLAND RS-1 RS-16-8 SO N 9/20/2001 6 8 SVOCs 2-Methylnaphthalene 0.33 U mg/kg DOWASHLAND <td>DOWASHLAND</td> <td>RS-1</td> <td>RS-1 6-8</td> <td>SO</td> <td>N</td> <td>9/20/2001</td> <td>6</td> <td>8 ORG</td> <td>Methyl Methacrylate</td> <td>0.005</td> <td>U</td> <td>mg/kg</td> <td></td> <td></td> <td>FALSE</td> | DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 ORG | Methyl Methacrylate | 0.005 | U | mg/kg | | | FALSE |
| DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2,4-Dichlorophenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2,4-Dimethylphenol 0.33 U mg/kg DOWASHLAND RS-1 RS-16-8 SO N 9/20/2001 6 8 SVOCs 2-Chlorropaphthalene 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Chlorropaphthalene 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Methylnaphthalene 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Methylnaphthalene 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Methylnaphthalene 0.33 U mg/kg D | DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 2,4,5-Trichlorophenol | 0.33 | U | mg/kg | | | FALSE |
| DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2/4-Dimethylphenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2,4-dinitrophenol 1.65 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Chloronaphthalene 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Chloronaphthalene 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Methylnaphthalene 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Methylnaphthalene 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Nitroaniline 1.65 U mg/kg DOWASHLA | DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 2,4,6-trichlorophenol | 0.33 | U | mg/kg | | | FALSE |
| DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2,4-dinitrophenol 1.65 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Chloropaphthalene 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Methylnaphthalene 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Methylnaphthalene 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Methylphenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Nitroaniline 1.65 U mg/kg DOWASHLAND RS-1 RS-16-8 SO N 9/20/2001 6 8 SVOCs 2-Nitroaniline 1.65 U mg/kg DOWASHLAND | DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 2,4-Dichlorophenol | 0.33 | U | mg/kg | | | FALSE |
| DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Chloronaphthalene 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Chlorophenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Methylnaphthalene 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Methylphenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Nitroaniline 1.65 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Nitroaniline 1.65 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Nitroaniline 1.65 U mg/kg DOWASHLAND < | DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 2,4-Dimethylphenol | 0.33 | i U | mg/kg | | | FALSE |
| DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Chlorophthalene 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Chlorophenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Methylnaphthalene 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Methylphenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Nitrophenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Nitrophenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Nitrophenol 0.33 U mg/kg DOWASHLAND RS | DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 2,4-dinitrophenol | 1.65 | i U | mg/kg | | | FALSE |
| DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Methylnaphthalene 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Methylphenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Nitrophenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Nitrophenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 3/3-Dichlorobenzidine 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 3/3-Dichlorobenzidine 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 3-Nitroaniline 1.65 U mg/kg | DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 2-Chloronaphthalene | 0.33 | U | | | | FALSE |
| DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Methylnaphthalene 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Methylphenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Nitrophenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Nitrophenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 3/3-Dichlorobenzidine 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 3/3-Dichlorobenzidine 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 3-Nitroaniline 1.65 U mg/kg | DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 2-chlorophenol | 0.33 | U | | | | FALSE |
| DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Methylphenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Nitroaniline 1.65 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Nitrophenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 3,3'-Dichlorobenzidine 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 3-Nitroaniline 1.65 U mg/kg | | | | | | | | | | | | 0 0 | | | FALSE |
| DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Nitroaniline 1.65 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Nitrophenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 3-Nitrophenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 3-Nitroaniline 1.65 U mg/kg | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 2-Nitrophenol 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 3,3'-Dichlorobenzidine 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 3-Nitroaniline 1.65 U mg/kg | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 3,3'-Dichlorobenzidine 0.33 U mg/kg DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 3-Nitroanilline 1.65 U mg/kg | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND RS-1 RS-1 6-8 SO N 9/20/2001 6 8 SVOCs 3-Nitroaniline 1.65 U mg/kg | | | | | | | | | | | | | | | FALSE |
| | | | | | | | | | | | | | | | FALSE |
| | DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | 4,6-Dinitro-2-methylphenol | | | mg/kg | | | FALSE |
| DOWASHLAND RS-1 RS-16-8 SO N 9/20/2001 6 8 SVOCS 4-Bromophenyl phenyl ether 0.33 U mg/kg | | | | | | | | | | | | | | | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | CamaniaT | Data | Hanas | Lawar Chaminal | | | | Detection | Damantina. | |
|------------|------------|----------|--------|----------------|-------------------|--------------------|-------------------------------|------------------------------|------------------|-------|-----------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | SampleT ype | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyte | Result Qualifier | Units | Limit | Reporting Limit | Detected |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N ype | 9/20/2001 | - Беріп | | 4-Chloro-3-methylphenol | 0.66 U | mg/kg | LIIIII | Lillit | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | 4-chloroaniline | 0.66 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | 4-Chlorophenyl phenyl ether | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 4-Methylphenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 4-Nitroaniline | 0.66 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 4-Nitrophenol | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Acenaphthene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Acenaphthylene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Anthracene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Benzo(a)anthracene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Benzo(a)pyrene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Benzo(b)fluoranthene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Benzo(g,h,i)perylene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Benzo(k)fluoranthene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Bis (2-chloroethyl) ether | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Bis (2-ethylhexyl) phthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Butyl benzylphthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Carbazole | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Chrysene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Dibenzo(a,h)anthracene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Dibenzofuran | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Diethyl phthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Dimethyl phthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Di-n-butylphthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Di-n-octylphthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Fluoranthene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Fluorene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Hexachlorobenzene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Hexachlorocyclopentadiene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | hexachloroethane | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | Indeno(1,2,3-c,d)pyrene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | Isophorone | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | N-Nitrosodi-n-propylamine | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | N-Nitrosodiphenylamine | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | Pentachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | Pentachlorophenol | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | Phenanthrene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | Phenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | Pyrene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | 1,1,1,2-Tetrachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | 1,1,1-TCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | 1,1,2,2-Tetrachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | 1,1-DCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | 1,1-DCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | 1,2,3-Trichloropropane | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | 1,2,4-Trichlorobenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | 1,2,4-Trimethylbenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | 1,2-DCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | 1,2-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | 1,2-Dichloropropane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | 1,3-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | 1,4-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | 2-Hexanone | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | Acetone | 0.11 | mg/kg | | | TRUE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | Acrolein | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | Benzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | Bis (2-chloroethoxy) methane | 0.33 U | mg/kg | | | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemical | | | | | Detection | Reporting | |
|--------------------------|--------------|----------------------|----------|---------|------------------------|--------|------------------|---------------------------------------|----------------|-----------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix | | Collected | Depth | Depth Group | Analyte | Result | Qualifier | | Limit | Limit | Detected |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | Bis (2-chloroisopropyl) ether | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 RS-1 | RS-1 6-8 RS-1 6-8 | SO SO | N N | 9/20/2001 9/20/2001 | 6 6 | 8 VOCs 8 VOCs | Bromochloromethane | 0.005 0.005 | | mg/kg | | | FALSE FALSE |
| DOWASHLAND DOWASHLAND | RS-1 | RS-1 6-8 | SO | N N | 9/20/2001 | 6 | 8 VOCs 8 VOCs | Bromodichloromethane Bromoform | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N N | 9/20/2001 | 6 | 8 VOCs | | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N N | 9/20/2001 | 6 | 8 VOCs 8 VOCs | Bromomethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N N | 9/20/2001 | 6 | | Carbon Disulfide Carbon tetrachloride | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | Chlorobenzene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N N | 9/20/2001 | 6 | 8 VOCs | Chloroethane Chloroform | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N N | 9/20/2001 | 6 | | Chloromethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | Cis-1,2-DCE | 0.005 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | Dibromochloromethane | 0.005 | | | | | FALSE |
| | | | SO | | | 6 | | | | | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | | N | 9/20/2001 | 6 | | Ethylbenzene | 0.005 | | mg/kg | | | |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | - | 8 VOCs | hexachlorobutadiene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | MEK (2-Butanone) | 0.023 | | mg/kg | | | TRUE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | Methyl tert-butyl ether (MTBE) | 0.005 | U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | so | N | 9/20/2001 | 6 | 8 VOCs | Methylene chloride | 0.024 | | mg/kg | | | TRUE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | MIBK (Methyl isobutyl ketone) | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | so | N | 9/20/2001 | 6 | | Naphthalene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | PCE | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | Propionitrile | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | Styrene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | TCE | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | so | N | 9/20/2001 | 6 | 8 VOCs | Toluene | 0.017 | | mg/kg | | | TRUE |
| DOWASHLAND | RS-1 | RS-1 6-8 | so | N | 9/20/2001 | 6 | 8 VOCs | trans-1,2-DCE | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | so | N | 9/20/2001 | 6 | 8 VOCs | Trichlorofluoromethane | 0.25 | | mg/kg | | | TRUE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | | Vinyl Acetate | 0.005 | U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | Vinyl chloride | 0.005 | U | mg/kg | | | FALSE |
| DOWASHLAND | RS-1 | RS-1 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | Xylenes, Total | 0.015 | U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 Explosives | 2,4-Dinitrotoluene | 0.33 | U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 Explosives | 2,6-Dinitrotoluene | 0.33 | U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 Explosives | Nitrobenzene | 0.33 | U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 ORG | Methyl Methacrylate | 0.005 | U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 2,4,5-Trichlorophenol | 0.33 | U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 2,4,6-trichlorophenol | 0.33 | U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 2,4-Dichlorophenol | 0.33 | U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 2,4-Dimethylphenol | 0.33 | U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | so | N | 9/20/2001 | 6 | 8 SVOCs | 2,4-dinitrophenol | 1.65 | U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | so | N | 9/20/2001 | 6 | 8 SVOCs | 2-Chloronaphthalene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | 2-chlorophenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 2-Methylnaphthalene | 0.33 | Ü | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 2-Methylphenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | so | N | 9/20/2001 | 6 | 8 SVOCs | 2-Nitroaniline | 1.65 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | 2-Nitrophenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 3,3'-Dichlorobenzidine | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | so | N | 9/20/2001 | 6 | 8 SVOCs | 3-Nitroaniline | 1.65 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | so | N | 9/20/2001 | 6 | 8 SVOCs | 4,6-Dinitro-2-methylphenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 4-Bromophenyl phenyl ether | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 4-Chloro-3-methylphenol | 0.66 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | 4-chloroaniline | 0.66 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 4-Chlorophenyl phenyl ether | 0.88 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | 4-Methylphenol | 0.33 | | mg/kg | | | FALSE |
| | RS-2 RS-2 | | SO | N N | | 6 | | | | | | | | FALSE |
| DOWASHLAND | | RS-2 6-8 | | | 9/20/2001 | | | 4-Nitroaniline | 0.66 | | mg/kg | | | |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | 4-Nitrophenol | 1.65 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Acenaphthene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Acenaphthylene | 0.33 | U | mg/kg | | | FALSE |

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| | | | | CompleT | Doto | Hanar | Lawer Chemical | | | | Detection | Bonortina | |
|---------------|------------|----------|--------|----------------|-------------------|---------------------|-------------------------------|-------------------------------|------------------|-------|-----------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | SampleT ype | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyte | Result Qualifier | Units | Limit | Reporting Limit | Detected |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N ype | 9/20/2001 | - Берііі | | Anthracene | 0.33 U | mg/kg | LIIIII | Lillit | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | Benzo(a)anthracene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Benzo(a)pyrene | 0.48 | mg/kg | | | TRUE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Benzo(b)fluoranthene | 0.69 | mg/kg | | | TRUE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Benzo(g,h,i)perylene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Benzo(k)fluoranthene | 0.58 | mg/kg | | | TRUE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Bis (2-chloroethyl) ether | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Bis (2-ethylhexyl) phthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Butyl benzylphthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Carbazole | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Chrysene | 0.54 | mg/kg | | | TRUE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Dibenzo(a,h)anthracene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Dibenzofuran | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Diethyl phthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Dimethyl phthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Di-n-butylphthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Di-n-octylphthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Fluoranthene | 0.57 | mg/kg | | | TRUE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Fluorene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Hexachlorobenzene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Hexachlorocyclopentadiene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | hexachloroethane | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Indeno(1,2,3-c,d)pyrene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | Isophorone | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | N-Nitrosodi-n-propylamine | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | N-Nitrosodiphenylamine | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Pentachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | Pentachlorophenol | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Phenanthrene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 SVOCs | Phenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | Pyrene | 0.47 | mg/kg | | | TRUE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | 1,1,1,2-Tetrachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | 1,1,1-TCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | 1.1.2.2-Tetrachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | 1,1-DCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | 1,1-DCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | 1,2,3-Trichloropropane | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | 1,2,4-Trichlorobenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | 1,2,4-Trimethylbenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | 1,2-DCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | 1,2-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | 1,2-Dichloropropane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | 1,3-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | 1,4-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | 2-Hexanone | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | Acetone | 0.11 | mg/kg | | | TRUE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | Acrolein | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | Benzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | Bis (2-chloroethoxy) methane | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | Bis (2-chloroisopropyl) ether | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | Bromochloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | Bromodichloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | Bromoform | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | Bromomethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | Carbon Disulfide | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | Carbon tetrachloride | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | Chlorobenzene | 0.005 U | mg/kg | | | FALSE |
| 2317101121110 | 2 | | 55 | | 3/20/2001 | U | 0 1000 | 33.3b01120110 | 0.000 0 | 9,9 | | | |

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| Site DOWASHLAND DOWASHLAND | Station ID | SampleID | Matrix | | | | | | | | | | | | |
|----------------------------------|--------------|----------|--------|----------|------------------------|--------|-------|--------------|----------------------------------|----------------|-----------|----------------|-------|-------|----------------|
| | RS-2 | RS-2 6-8 | SO | ype N | Collected | Depth | Depth | Group | Analyte | Result | Qualifier | Units | Limit | Limit | Detected |
| | RS-2 RS-2 | RS-2 6-8 | SO | N N | 9/20/2001 9/20/2001 | 6 6 | | /OCs /OCs | Chloroethane Chloroform | 0.005 0.005 | | mg/kg mg/kg | | | FALSE FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | OCs OCs | Chloromethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | OCs OCs | Cis-1.2-DCE | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | OCs OCs | Dibromochloromethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | OCs OCs | Ethylbenzene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | OCs OCs | hexachlorobutadiene | 0.003 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | OCs | MEK (2-Butanone) | 0.025 | O | mg/kg | | | TRUE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | OCs | Methyl tert-butyl ether (MTBE) | 0.025 | 11 | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | OCs OCs | Methylene chloride | 0.003 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | OCs | MIBK (Methyl isobutyl ketone) | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | OCs | Naphthalene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | OCs | PCE | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | OCs | Propionitrile | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | OCs OCs | Styrene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | OCs OCs | TCE | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | OCs OCs | Toluene | 0.003 | U | mg/kg | | | TRUE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | OCs OCs | trans-1,2-DCE | 0.015 | 11 | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | OCs OCs | Trichlorofluoromethane | 0.003 | U | | | | TRUE |
| DOWASHLAND | RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | OCs OCs | Vinyl Acetate | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 RS-2 | RS-2 6-8 | SO | N | 9/20/2001 | 6 | | OCs OCs | | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-2 RS-2 | RS-2 6-8 | SO | N N | 9/20/2001 | 6 | | OCs OCs | Vinyl chloride Xylenes, Total | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-2 6-8 | SO | N N | 9/20/2001 | 6 | | | | 0.015 | | mg/kg | | | FALSE |
| | | | SO | N N | | | | | 2,4-Dinitrotoluene | | | mg/kg | | | |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N N | 9/20/2001 | 6 | | | 2,6-Dinitrotoluene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | | | 9/20/2001 | 6 | | | Nitrobenzene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N N | 9/20/2001 | 6 | | DRG | Methyl Methacrylate | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | | 9/20/2001 | 6 | | SVOCs | 2,4,5-Trichlorophenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | SVOCs | 2,4,6-trichlorophenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | SVOCs | 2,4-Dichlorophenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | SVOCs | 2,4-Dimethylphenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | SVOCs | 2,4-dinitrophenol | 1.65 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | SVOCs | 2-Chloronaphthalene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | SVOCs | 2-chlorophenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | SVOCs | 2-Methylnaphthalene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | SVOCs | 2-Methylphenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | SVOCs | 2-Nitroaniline | 1.65 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | SVOCs | 2-Nitrophenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | SVOCs | 3,3'-Dichlorobenzidine | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | SVOCs | 3-Nitroaniline | 1.65 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | SVOCs | 4,6-Dinitro-2-methylphenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | SVOCs | 4-Bromophenyl phenyl ether | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | SVOCs | 4-Chloro-3-methylphenol | 0.66 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | SVOCs | 4-chloroaniline | 0.66 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | SVOCs | 4-Chlorophenyl phenyl ether | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | SVOCs | 4-Methylphenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | SVOCs | 4-Nitroaniline | 0.66 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | SVOCs | 4-Nitrophenol | 1.65 | U | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | SVOCs | Acenaphthene | 0.33 | | mg/kg | | | TRUE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | SVOCs | Acenaphthylene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | SVOCs | Anthracene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | SVOCs | Benzo(a)anthracene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | 8 S | SVOCs | Benzo(a)pyrene | 0.33 | U | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | 8 S | SVOCs | Benzo(b)fluoranthene | 0.33 | U | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | 8 S | SVOCs | Benzo(g,h,i)perylene | 0.33 | U | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | so | N | 9/20/2001 | 6 | | SVOCs | Benzo(k)fluoranthene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | | | | | | | | | | | | J J | | | |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | 8 S | SVOCs | Bis (2-chloroethyl) ether | 0.33 | U | mg/kg | | | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | . | | | SampleT | Date | Upper | Lower Chemical | | | | | Detection | Reporting | |
|--------------------|--------------------|----------------------|--------------|----------|------------------------|--------|----------------|---|--------------|-----------|----------------|-----------|-----------|----------------|
| Site DOWASHLAND | Station ID RS-3 | SampleID RS-3 6-8 | Matrix SO | ype N | Collected | Depth | Depth Group | Analyte | Result | Qualifier | | Limit | Limit | Detected |
| DOWASHLAND | RS-3 RS-3 | RS-3 6-8 | SO | N N | 9/20/2001 9/20/2001 | 6 6 | | Butyl benzylphthalate Carbazole | 0.33 0.33 | | mg/kg | | | FALSE FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Chrysene | 0.33 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Dibenzo(a,h)anthracene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Dibenzofuran | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Diethyl phthalate | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Dimethyl phthalate | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Di-n-butylphthalate | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Di-n-octylphthalate | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Fluoranthene | 1.2 | | mg/kg | | | TRUE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Fluorene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Hexachlorobenzene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Hexachlorocyclopentadiene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | hexachloroethane | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Indeno(1,2,3-c,d)pyrene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Isophorone | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | N-Nitrosodi-n-propylamine | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | N-Nitrosodiphenylamine | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Pentachloroethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Pentachlorophenol | 1.65 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Phenanthrene | 1.03 | | | | | TRUE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Phenol | 0.33 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Pyrene | 0.33 | | mg/kg | | | TRUE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | 1,1,1,2-Tetrachloroethane | 0.005 | | | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | 1,1,1,2-1ettacriloroettiarie 1.1.1-TCA | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | 1,1,2,2-Tetrachloroethane | 0.005 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | 1,1-DCA | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | 1,1-DCE | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | 1,2,3-Trichloropropane | 0.003 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | 1,2,4-Trichlorobenzene | 0.0057 | | mg/kg | | | TRUE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | 1,2,4-Trimethylbenzene | 0.0057 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | 1,2-DCA | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | 1,2-DCA 1,2-DCB | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | 1,2-Dichloropropane | 0.005 | | | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | 1,3-DCB | 0.005 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | 1,4-DCB | 0.005 | | | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | 2-Hexanone | 0.003 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Acetone | 0.02 | | mg/kg | | | TRUE |
| DOWASHLAND | | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Acrolein | 0.069 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 RS-3 | RS-3 6-8 | SO | N N | 9/20/2001 | 6 | | Benzene | 0.02 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Bis (2-chloroethoxy) methane | 0.003 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Bis (2-chloroisopropyl) ether | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Bromochloromethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Bromodichloromethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Bromoform | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Bromomethane | 0.005 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Carbon Disulfide | 0.005 | | | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Carbon tetrachloride | 0.005 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Chlorobenzene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | | 6 | | | 0.005 | | 0 0 | | | FALSE |
| DOWASHLAND | RS-3 RS-3 | RS-3 6-8 | SO | N N | 9/20/2001 9/20/2001 | 6 | | Chloroethane Chloroform | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 RS-3 | RS-3 6-8 | SO | N N | 9/20/2001 | 6 | | | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 RS-3 | RS-3 6-8 | SO | N N | 9/20/2001 | 6 | | Chloromethane Cis-1,2-DCE | 0.005 | | mg/kg | | | FALSE |
| | | | | | | | | - | | | mg/kg | | | |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Dibromochloromethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Ethylbenzene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | hexachlorobutadiene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | 8 VOCs | MEK (2-Butanone) | 0.02 | U | mg/kg | | | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | OI-T | D-1- | | | | | | D-11' | D | |
|------------|----------------|------------------------|--------|----------|-------------------|----------------|-------------------------------|--|------------------|----------------|--------------------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | SampleT | Date Collected | Upper Depth | Lower Chemical Depth Group | | Result Qualifier | Units | Detection Limit | Reporting Limit | Detected |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | ype N | 9/20/2001 | Depth 6 | 8 VOCs | Analyte Methyl tert-butyl ether (MTBE) | 0.005 U | mg/kg | Limit | Limit | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Methylene chloride | 0.003 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | MIBK (Methyl isobutyl ketone) | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Naphthalene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | PCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Propionitrile | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Styrene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | TCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Toluene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | trans-1,2-DCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Trichlorofluoromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Vinyl Acetate | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Vinyl chloride | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | RS-3 | RS-3 6-8 | SO | N | 9/20/2001 | 6 | | Xvlenes. Total | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | , , | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | 2,4,5-Trichlorophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | 2,4,6-trichlorophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | 2,4-Dichlorophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | 2,4-Dimethylphenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | 2,4-dinitrophenol | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | 2-Chloronaphthalene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | 2-chlorophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | 2-Methylnaphthalene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | 2-Methylphenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | 2-Nitroaniline | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | 2-Nitrophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | 3.3'-Dichlorobenzidine | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | 3-Nitroaniline | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | 4,6-Dinitro-2-methylphenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | 4-Bromophenyl phenyl ether | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | 4-Chloro-3-methylphenol | 0.66 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | 4-chloroaniline | 0.66 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 SB-10 2-4 | SO | N | 12/17/2001 | 2 | | 4-Chlorophenyl phenyl ether | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 SB-10 2-4 | SO | N | 12/17/2001 | 2 | | 4-Methylphenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 SB-10 2-4 | SO | N | 12/17/2001 | 2 | | 4-Nitroaniline | 0.66 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 SB-10 2-4 | SO | N | 12/17/2001 | 2 | | 4-Nitrophenol | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 SB-10 2-4 | SO | N | 12/17/2001 | 2 | | Acenaphthene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 SB-10 2-4 | SO | N | 12/17/2001 | 2 | | Acenaphthylene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 SB-10 2-4 | SO | N | 12/17/2001 | 2 | | Anthracene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 SB-10 2-4 | SO | N | 12/17/2001 | 2 | | Benzo(a)anthracene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 SB-10 2-4 | SO | N | 12/17/2001 | 2 | | Benzo(a)pyrene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 SB-10 2-4 | SO | N | 12/17/2001 | 2 | | Benzo(b)fluoranthene | 0.33 U | | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 SB-10 2-4 | SO | N | 12/17/2001 | 2 | | Benzo(g,h,i)perylene | 0.33 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 SB-10 2-4 | SO | N | 12/17/2001 | 2 | | Benzo(k)fluoranthene | 0.33 U | | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 SB-10 2-4 | SO | N | 12/17/2001 | 2 | | Bis (2-chloroethyl) ether | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 SB-10 2-4 | SO | N | 12/17/2001 | 2 | | , , , | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 SB-10 | | SO | N N | | 2 | | Bis (2-ethylhexyl) phthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 SB-10 | SB-10 2-4 SB-10 2-4 | SO | N N | 12/17/2001 | | | Butyl benzylphthalate | 0.33 U 0.33 U | mg/kg | | | FALSE |
| | | | SO | N N | 12/17/2001 | 2 | | Carbazole | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N N | 12/17/2001 | 2 | | Chrysene | 0.33 U | mg/kg | | | |
| DOWASHLAND | SB-10 SB-10 | SB-10 2-4 | | N N | 12/17/2001 | | | Dibenzo(a,h)anthracene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | | SB-10 2-4 | SO | | 12/17/2001 | 2 | | Dibenzofuran | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | Diethyl phthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | Dimethyl phthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | Di-n-butylphthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | 4 SVOCs | Di-n-octylphthalate | 0.33 U | mg/kg | | | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| • | . = | | | SampleT | Date | Upper | Lower Chemical | | | | | Detection | Reporting | |
|--------------------|---------------------|------------------------|--------------|----------|--------------------------|-------|----------------|--------------------------------|--------------|-----------|----------------|-----------|-----------|----------------|
| Site DOWASHLAND | Station ID SB-10 | SB-10 2-4 | Matrix SO | ype N | Collected | Depth | Depth Group | Analyte | Result | Qualifier | | Limit | Limit | Detected |
| DOWASHLAND | SB-10 SB-10 | SB-10 2-4 SB-10 2-4 | SO | N N | 12/17/2001 12/17/2001 | 2 | | Fluoranthene Fluorene | 0.33 0.33 | | mg/kg mg/kg | | | FALSE FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 SB-10 2-4 | SO | N | 12/17/2001 | 2 | | Hexachlorobenzene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 SB-10 2-4 | SO | N | 12/17/2001 | 2 | | Hexachlorocyclopentadiene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 SB-10 2-4 | SO | N | 12/17/2001 | 2 | | hexachloroethane | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 SB-10 2-4 | SO | N | 12/17/2001 | 2 | | Indeno(1,2,3-c,d)pyrene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 SB-10 2-4 | SO | N | 12/17/2001 | 2 | | Isophorone | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | N-Nitrosodi-n-propylamine | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | N-Nitrosodiphenylamine | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 SB-10 2-4 | SO | N | 12/17/2001 | 2 | | Pentachlorophenol | 1.65 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | Phenanthrene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | Phenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | Pyrene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | 1,2,4-Trichlorobenzene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 SB-10 2-4 | SO | N | 12/17/2001 | 2 | | 1.2-DCB | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | 1,3-DCB | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | 1.4-DCB | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | Bis (2-chloroethoxy) methane | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | Bis (2-chloroisopropyl) ether | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | hexachlorobutadiene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 2-4 | SO | N | 12/17/2001 | 2 | | Naphthalene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | SO | N | 12/17/2001 | 6 | | Methyl Methacrylate | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | SO | N | 12/17/2001 | 6 | | Pentachloroethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | SO | N | 12/17/2001 | 6 | | 1,1,1,2-Tetrachloroethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | SO | N | 12/17/2001 | 6 | | 1.1.1-TCA | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | SO | N | 12/17/2001 | 6 | | 1,1,2,2-Tetrachloroethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | SO | N | 12/17/2001 | 6 | | 1,1-DCA | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | so | N | 12/17/2001 | 6 | | 1,1-DCE | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | SO | N | 12/17/2001 | 6 | | 1,2,3-Trichloropropane | 0.02 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | SO | N | 12/17/2001 | 6 | | 1,2,4-Trichlorobenzene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | SO | N | 12/17/2001 | 6 | | 1,2,4-Trimethylbenzene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | so | N | 12/17/2001 | 6 | | 1,2-DCA | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | SO | N | 12/17/2001 | 6 | | 1,2-DCB | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | so | N | 12/17/2001 | 6 | | 1,2-Dichloropropane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | SO | N | 12/17/2001 | 6 | | 1,3-DCB | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | so | N | 12/17/2001 | 6 | | 1,4-DCB | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | SO | N | 12/17/2001 | 6 | | 2-Hexanone | 0.02 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | so | N | 12/17/2001 | 6 | | Acetone | 0.072 | | mg/kg | | | TRUE |
| DOWASHLAND | SB-10 | SB-10 6-8 | SO | N | 12/17/2001 | 6 | | Acrolein | 0.02 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | so | N | 12/17/2001 | 6 | | Benzene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | SO | N | 12/17/2001 | 6 | | Bromochloromethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | SO | N | 12/17/2001 | 6 | | Bromodichloromethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | SO | N | 12/17/2001 | 6 | | Bromoform | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | so | N | 12/17/2001 | 6 | | Bromomethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | SO | N | 12/17/2001 | 6 | | Carbon Disulfide | 0.013 | - | mg/kg | | | TRUE |
| DOWASHLAND | SB-10 | SB-10 6-8 | SO | N | 12/17/2001 | 6 | | Carbon tetrachloride | 0.005 | U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | SO | N | 12/17/2001 | 6 | | Chlorobenzene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | SO | N | 12/17/2001 | 6 | | Chloroethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | SO | N | 12/17/2001 | 6 | | Chloroform | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | SO | N | 12/17/2001 | 6 | | Chloromethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | SO | N | 12/17/2001 | 6 | | Cis-1,2-DCE | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | SO | N | 12/17/2001 | 6 | | Dibromochloromethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | SO | N | 12/17/2001 | 6 | | Ethylbenzene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | SO | N | 12/17/2001 | 6 | | MEK (2-Butanone) | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | SO | N | 12/17/2001 | 6 | | Methyl tert-butyl ether (MTBE) | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | SO | N | 12/17/2001 | 6 | | Methylene chloride | 0.003 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | SO | N | 12/17/2001 | 6 | | MIBK (Methyl isobutyl ketone) | 0.005 | | mg/kg | | | FALSE |
| JONA CHILAND | OD-10 | 2D-10 0-0 | 00 | 1.4 | 12/11/2001 | U | 0 1003 | miler (metry isobuty retorie) | 0.003 | • | mg/ng | | | LALUL |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

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|-------------|------------|------------------------|--------|----------------|-------------------|--------------------|-------------------------------|--------------------------------|------------------|-------|--------------------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | SampleT ype | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyte | Result Qualifier | Units | Detection Limit | Reporting Limit | Detected |
| DOWASHLAND | SB-10 | SB-10 6-8 | SO | N ype | 12/17/2001 | - Берін | | PCE | 0.005 U | mg/kg | LIIIII | Lillit | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | SO | N | 12/17/2001 | 6 | | Propionitrile | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | so | N | 12/17/2001 | 6 | | Styrene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | SO | N | 12/17/2001 | 6 | 8 VOCs | TĆE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | so | N | 12/17/2001 | 6 | | Toluene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | so | N | 12/17/2001 | 6 | | trans-1,2-DCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | SO | N | 12/17/2001 | 6 | 8 VOCs | Trichlorofluoromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | SO | N | 12/17/2001 | 6 | 8 VOCs | Vinyl Acetate | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | so | N | 12/17/2001 | 6 | 8 VOCs | Vinyl chloride | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-10 | SB-10 6-8 | so | N | 12/17/2001 | 6 | 8 VOCs | Xylenes, Total | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | 4 ORG | Methyl Methacrylate | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | 4 SVOCs | Pentachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | | 1,1,1,2-Tetrachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | so | N | 12/17/2001 | 2 | 4 VOCs | 1,1,1-TCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | so | N | 12/17/2001 | 2 | | 1,1,2,2-Tetrachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | 1,1-DCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | 1,1-DCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | | 1,2,3-Trichloropropane | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | so | N | 12/17/2001 | 2 | 4 VOCs | 1,2,4-Trichlorobenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | so | N | 12/17/2001 | 2 | | 1,2,4-Trimethylbenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | so | N | 12/17/2001 | 2 | | 1.2-DCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | so | N | 12/17/2001 | 2 | | 1,2-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | so | N | 12/17/2001 | 2 | | 1,2-Dichloropropane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | | 1.3-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | so | N | 12/17/2001 | 2 | | 1,4-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | | 2-Hexanone | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | | Acetone | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | | Acrolein | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | | Benzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | | Bromochloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | | Bromodichloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | | Bromoform | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | so | N | 12/17/2001 | 2 | | Bromomethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | | Carbon Disulfide | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | | Carbon tetrachloride | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | | Chlorobenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | | Chloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | | Chloroform | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | | Chloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | | Cis-1,2-DCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | | Dibromochloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | | Ethylbenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | | MEK (2-Butanone) | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | | Methyl tert-butyl ether (MTBE) | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | | Methylene chloride | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | | MIBK (Methyl isobutyl ketone) | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | | PCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | | Propionitrile | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | | Styrene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | | TCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | | Toluene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | | trans-1,2-DCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | | Trichlorofluoromethane | 0.11 | mg/kg | | | TRUE |
| DOWASHLAND | SB-11 | SB-11 2-4 | SO | N | 12/17/2001 | 2 | | Vinyl Acetate | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 SB-11 2-4 | SO | N | 12/17/2001 | 2 | | Vinyl chloride | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-11 | SB-11 2-4 SB-11 2-4 | SO | N | 12/17/2001 | 2 | | Xylenes, Total | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-11 2-4 SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Methyl Methacrylate | 0.015 U | mg/kg | | | FALSE |
| DOWAGIILAND | OD-12 | 3D-12 0-2 | 50 | | 3/20/2001 | U | 2 0110 | Wichigh Wielindorylate | 0.003 0 | mg/kg | | | . ALUL |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

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|------------|----------------|------------------------|--------|----------------|-------------------|----------------|-------------------------------|--------------------------------|-------------------|----------------|--------------------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | SampleT ype | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyte | Result Qualifier | Units | Detection Limit | Reporting Limit | Detected |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N ype | 9/20/2001 | Deptii 0 | 2 SVOCs | Pentachloroethane | 0.005 U | mg/kg | LIIIII | Lillit | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | 1,1,1,2-Tetrachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | 1,1,1-TCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | 2 VOCs | 1,1,2,2-Tetrachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | 2 VOCs | 1,1-DCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | 1,1-DCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | 2 VOCs | 1,2,3-Trichloropropane | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | 2 VOCs | 1,2,4-Trichlorobenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | so | N | 9/20/2001 | 0 | 2 VOCs | 1,2,4-Trimethylbenzene | 0.044 | mg/kg | | | TRUE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | 2 VOCs | 1,2-DCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | 2 VOCs | 1,2-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | 2 VOCs | 1,2-Dichloropropane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | 2 VOCs | 1,3-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | so | N | 9/20/2001 | 0 | 2 VOCs | 1,4-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | so | N | 9/20/2001 | 0 | 2 VOCs | 2-Hexanone | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | 2 VOCs | Acetone | 0.39 | mg/kg | | | TRUE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | 2 VOCs | Acrolein | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | 2 VOCs | Benzene | 0.01 | mg/kg | | | TRUE |
| DOWASHLAND | SB-12 | SB-12 0-2 | so | N | 9/20/2001 | 0 | | Bromochloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | so | N | 9/20/2001 | 0 | | Bromodichloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | so | N | 9/20/2001 | 0 | | Bromoform | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | so | N | 9/20/2001 | 0 | | Bromomethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | so | N | 9/20/2001 | 0 | | Carbon Disulfide | 0.82 E | mg/kg | | | TRUE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Carbon tetrachloride | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Chlorobenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Chloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Chloroform | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Chloromethane | 0.0082 | mg/kg | | | TRUE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | 2 VOCs | Cis-1.2-DCE | 0.01 | mg/kg | | | TRUE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Dibromochloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Ethylbenzene | 0.0059 | mg/kg | | | TRUE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | MEK (2-Butanone) | 0.045 | mg/kg | | | TRUE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Methyl tert-butyl ether (MTBE) | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Methylene chloride | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | MIBK (Methyl isobutyl ketone) | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | PCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Propionitrile | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Styrene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | TCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Toluene | 0.042 | mg/kg | | | TRUE |
| DOWASHLAND | SB-12 | SB-12 0-2 SB-12 0-2 | SO | N | 9/20/2001 | 0 | | trans-1,2-DCE | 0.042 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Trichlorofluoromethane | 1.1 E | mg/kg | | | TRUE |
| DOWASHLAND | SB-12 | SB-12 0-2 SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Vinyl Acetate | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Vinyl chloride | 0.003 0 | | | | TRUE |
| DOWASHLAND | SB-12 SB-12 | SB-12 0-2 SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Xylenes, Total | 0.024 | mg/kg | | | TRUE |
| DOWASHLAND | SB-12 SB-12 | SB-12 0-2 SB-12 4-6 | SO | N | 12/18/2001 | 4 | | 2.4-Dinitrotoluene | 0.024 0.33 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | 6 Explosives | , | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 SB-12 | SB-12 4-6 SB-12 4-6 | SO | N | 12/18/2001 | 4 | | Nitrobenzene | 0.33 U | | | | FALSE |
| DOWASHLAND | SB-12 SB-12 | | SO | N N | | 4 | 6 ORG | | 0.33 U 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 SB-12 | SB-12 4-6 SB-12 4-6 | SO | N N | 12/18/2001 | 4 | 6 SVOCs | Methyl Methacrylate | | mg/kg | | | FALSE |
| | | | SO | N N | 12/18/2001 | 4 | | 2,4,5-Trichlorophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N N | 12/18/2001 | 4 | | 2,4,6-trichlorophenol | 0.33 U | mg/kg | | | |
| DOWASHLAND | SB-12 SB-12 | SB-12 4-6 | | N N | 12/18/2001 | | 6 SVOCs | 2,4-Dichlorophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | | SB-12 4-6 | SO | | 12/18/2001 | 4 | | 2,4-Dimethylphenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | 6 SVOCs | 2,4-dinitrophenol | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | 2-Chloronaphthalene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | 6 SVOCs | 2-chlorophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | 6 SVOCs | 2-Methylnaphthalene | 0.33 U | mg/kg | | | FALSE |

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| | | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|------------|------------|-----------|--------|---------|------------|-------|----------------|------------------------------|------------------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | 6 SVOCs | 2-Methylphenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | 6 SVOCs | 2-Nitroaniline | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | 6 SVOCs | 2-Nitrophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | 3,3'-Dichlorobenzidine | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | 3-Nitroaniline | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | 4,6-Dinitro-2-methylphenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | 4-Bromophenyl phenyl ether | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | 4-Chloro-3-methylphenol | 0.66 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | 4-chloroaniline | 0.66 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | 4-Chlorophenyl phenyl ether | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | 4-Methylphenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | 4-Nitroaniline | 0.66 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | 4-Nitrophenol | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | Acenaphthene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | Acenaphthylene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | Anthracene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | Benzo(a)anthracene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | Benzo(a)pyrene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | Benzo(b)fluoranthene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | Benzo(g,h,i)perylene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | Benzo(k)fluoranthene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | Bis (2-chloroethyl) ether | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | Bis (2-ethylhexyl) phthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | Butyl benzylphthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | Carbazole | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | Chrysene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | Dibenzo(a,h)anthracene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | Dibenzofuran | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | Diethyl phthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | Dimethyl phthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | Di-n-butylphthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | Di-n-octylphthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | Fluoranthene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | Fluorene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | Hexachlorobenzene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | Hexachlorocyclopentadiene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | 6 SVOCs | hexachloroethane | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | Indeno(1,2,3-c,d)pyrene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | Isophorone | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | 6 SVOCs | N-Nitrosodi-n-propylamine | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | N-Nitrosodiphenylamine | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | 0 0.000 | Pentachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | Pentachlorophenol | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | 0 0.000 | Phenanthrene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | Phenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | Pyrene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | 1,1,1,2-Tetrachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | 1,1,1-TCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | 1,1,2,2-Tetrachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | 1,1-DCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | 1,1-DCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | 1,2,3-Trichloropropane | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | 1,2,4-Trichlorobenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | 1,2,4-Trimethylbenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | 1,2-DCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | | 1,2-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 4-6 | SO | N | 12/18/2001 | 4 | 6 VOCs | 1,2-Dichloropropane | 0.005 U | mg/kg | | | FALSE |

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| Sile | 0.4 | O | | | SampleT | Date | Upper | Lower Chemical | | ъ | 0 | | Detection | Reporting | |
|--|----------|------|-----------|----|---------|-----------|-------|----------------|--------------------|-------|---|-------|-----------|-----------|----------------|
| DOWASHLAND SB-12 SB-12-46 SO N 12/18/2001 4 6 VOCs 1.4-DCB 0.005 U mg/kg | | | | | | | | | | | | | Limit | Limit | Detected |
| DOWASHLAND SB-12 SB-12-4-6 SO N 12/18/2001 4 6 VOCs Actione 0.02 U mg/kg | | | | | | | | | | | | | | | FALSE FALSE |
| DOWASHLAND SB-12 SB-12 4-6 SO N 12/18/2001 4 6 VOCs Accelence 0.02 U mg/kg | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND SB-12 SB-12 4-6 SO N 12/18/2001 4 6 VOCs Beziene 0.005 U mg/kg | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND SB-12 SB-12 +6 SO N 12/18/2001 4 6 VOCs Benzere 0.006 U mg/kg | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND SB-12 SB-12-6-6 SO N 12/18/2001 4 6 VOCs Bis (2-chiorestoproy) methane 0.33 U mg/kg | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND SB-12 SB-12+6 SO N 12/18/2001 4 6 VOCs Bis (2-chlorospoppy) ether 0.33 U mg/kg | | | | | | | | | | | | | | | FALSE |
| DOMASHLAND SB-12 SB-12 + 6 SO N 12/18/2001 4 6 VOCs Bromochioromethane 0.005 U mg/kg | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND SB-12 SB-12 + 6 SO N 12/18/2001 4 6 VOCs Bromodichromethane 0.005 U mg/kg | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND SB-12 SB-12 + 6 SO N 12/18/2001 4 6 VOCs Bromoform 0.005 U mg/kg | | | | | | | | | | | | | | | FALSE |
| DOMASHLAND SB-12 SB-12 + 6 SO N 12/18/2001 4 6 VOCs Carbon Disulfide 0.005 U mg/kg | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND SB-12 | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND SB-12 SB-12-46 SO N 12/18/2001 4 6 VOCs Carbon tetrachloride 0.005 U mg/kg | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND SB-12 SB-12-46 SO N 12/18/2001 4 6 VOCs Chlorobenzene 0.005 U mg/kg | | | | | | | | | | | | | | | FALSE |
| DOMASHLAND | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND | | | | | | | | 0.000 | | | | | | | FALSE |
| DOWASHLAND SB-12 SB-12 +6 SO N 12/18/2001 4 6 VCCs Dibromochloromethane 0.005 U mg/kg | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND SB-12 SB-12 4-6 SO N 12/18/2001 4 6 VOCs Ethylbenzene 0.005 U mg/kg | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND SB-12 SB-12 4-6 SO N 12/18/2001 4 6 VOCs Methyl tert-butyl ether (MTBE) 0.005 U mg/kg | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND SB-12 SB-12 4-6 SO N 12/18/2001 4 6 VOCs Methyl tert-buty einer (MTBE) 0.005 U mg/kg | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND SB-12 SB-12 4-6 SO N 12/18/2001 4 6 VOCs Methylene chloride 0.02 U mg/kg | | | | | | | | | , | | | | | | |
| DOWASHLAND SB-12 SB-12 | | | | | | | | | , , , | | | | | | FALSE |
| DOWASHLAND SB-12 SB-12 4-6 SO N 12/18/2001 4 6 VOCs PCE 0.008 mg/kg | | | | | | | | 0.000 | | | | | | | FALSE |
| DOWASHLAND SB-12 SB-12 4-6 SO N 12/18/2001 4 6 VOCs PCE 0.0082 mg/kg | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND SB-12 SB-12 4-6 SO N 12/18/2001 4 6 VOCs Propionitrile 0.005 U mg/kg | | | | | | | | | | | U | | | | FALSE |
| DOWASHLAND SB-12 SB-12 how september SB-12 how s | | | | | | | | | | | | | | | TRUE |
| DOWASHLAND SB-12 SB-12 4-6 SO N 12/18/2001 4 6 VOCs TĆE 0.005 U mg/kg | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND SB-12 SB-12 4-6 SO N 12/18/2001 4 6 VOCs Toluene 0.005 U mg/kg | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND SB-12 SB-12 hc SD N 12/18/2001 4 6 VOCs trans-1,2-DCE 0.005 U mg/kg DOWASHLAND SB-12 SB-12 4-6 SO N 12/18/2001 4 6 VOCs Trichlorofluoromethane 0.005 U mg/kg DOWASHLAND SB-12 SB-12 4-6 SO N 12/18/2001 4 6 VOCs Vinyl Acetate 0.005 U mg/kg DOWASHLAND SB-12 SB-12 4-6 SO N 12/18/2001 4 6 VOCs Vinyl Acetate 0.005 U mg/kg DOWASHLAND SB-12 SB-12 4-6 SO N 12/18/2001 4 6 VOCs Vinyl chloride 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 SVOCs Pentachlorote 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,1,1-TCA 0.005 U mg/kg DOWASHLAND | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND SB-12 SB-12 he 6 SO N 12/18/2001 4 6 VOCs Trichlorofluoromethane 0.005 U mg/kg DOWASHLAND SB-12 SB-12 4-6 SO N 12/18/2001 4 6 VOCs Vinyl Acetate 0.005 U mg/kg DOWASHLAND SB-12 SB-12 4-6 SO N 12/18/2001 4 6 VOCs Vinyl Acetate 0.005 U mg/kg DOWASHLAND SB-12 SB-12 4-6 SO N 12/18/2001 4 6 VOCs Vinyl chloride 0.005 U mg/kg DOWASHLAND SB-12 SB-12 4-6 SO N 9/11/2001 0 2 ORG Methyl Methacrylate 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 SVOCs Pentachloroethane 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,1,1-TCA 0.005 U mg/kg DOWASHLAN | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND SB-12 SB-12 h-6 SO N 12/18/2001 4 6 VOCs Vinyl Acetate 0.005 U mg/kg DOWASHLAND SB-12 SB-12 4-6 SO N 12/18/2001 4 6 VOCs Vinyl Acetate 0.005 U mg/kg DOWASHLAND SB-12 SB-12 4-6 SO N 12/18/2001 4 6 VOCs Vinyl Acetate 0.005 U mg/kg DOWASHLAND SB-12 SB-12 4-6 SO N 12/18/2001 4 6 VOCs Xylenes, Total 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 SVOCs Pentachloroethane 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,1,1,2-Tetrachloroethane 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,1,1-TCA 0.005 U mg/kg DOWASHLAND <td></td> <td>FALSE</td> | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND SB-12 SB-12 h-6 SO N 12/18/2001 4 6 VOCs Vinyl chloride 0.005 U mg/kg DOWASHLAND SB-12 SB-12 h-6 SO N 12/18/2001 4 6 VOCs Xylenes, Total 0.015 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 ORG Methyl Methacrylate 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 SVOCs Pentachloroethane 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,1,1,2-Tetrachloroethane 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,1,1-2-Tetrachloroethane 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,1-1 DCA 0.005 U mg/kg <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>FALSE</td></td<> | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND SB-12 SB-12 4-6 SO N 12/18/2001 4 6 VOCs Xylenes, Total 0.015 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 ORG Methyl Methacrylate 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 SVOCs Pentachloroethane 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,1,1,2-Tetrachloroethane 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,1,1-TCA 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,1-DCA 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,1-DCA 0.005 U mg/kg DOWASHLAND <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>FALSE</td></t<> | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 ORG Methyl Methacrylate 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 SVOCs Pentachloroethane 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,1,1-TCA 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,1,1-TCA 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,1-DCA 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,1-DCA 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2-DCA 0.005 U mg/kg DOWASHLAND SB-2 S | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 SVOCs Pentachloroethane 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,1,1,2-Tetrachloroethane 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,1,1,2-Tetrachloroethane 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,1,1-TCA 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,1-DCA 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,1-DCA 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2-Trichloropropane 0.02 U mg/kg DOWASHLAND | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,1,1,2-Tetrachloroethane 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,1,1-TCA 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,1-DCA 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,1-DCA 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,1-DCA 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2-3-Trichloropropane 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2,4-Trinchloropropane 0.005 U mg/kg DOWASHLAND <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>FALSE</td></t<> | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,1,1-TCA 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,1,2,2-Tetrachloroethane 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,1-DCA 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,1-DCE 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2,3-Trichloropropane 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2,4-Trinchloropropane 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2,4-Trinchloropropane 0.005 U mg/kg DOWASHLAND | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,1,2,2-Tetrachloroethane 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,1-DCA 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2-3-Trichloropropane 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2,3-Trichloropropane 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2,4-Trimethylbenzene 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2,4-Trimethylbenzene 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2-DCA 0.005 U mg/kg <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>FALSE</td></td<> | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,1-DCA 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,1-DCE 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2,3-Trichloropropane 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2,4-Trichlorobenzene 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2,4-Trimethylbenzene 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2-DCA 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2-DCA 0.005 U mg/kg DOWASHLAND SB-2 | | | | | | | - | | | | | | | | FALSE |
| DOWASHLAND SB-2 SB-2 O-2a SO N 9/11/2001 0 2 VOCs 1,1-DCE 0.005 U mg/kg DOWASHLAND SB-2 SB-2 O-2a SO N 9/11/2001 0 2 VOCs 1,2,3-Trichloropropane 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2,4-Trichloropropane 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2-DCA 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2-DCA 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2-DCA 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2-DCA 0.005 U mg/kg DOWASHLAND SB-2 < | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND SB-2 SB-2 O-2a SO N 9/11/2001 0 2 VOCs 1,2,3-Trichloropropane 0.02 U mg/kg DOWASHLAND SB-2 SB-2 O-2a SO N 9/11/2001 0 2 VOCs 1,2,4-Trichloropropane 0.005 U mg/kg DOWASHLAND SB-2 SB-2 O-2a SO N 9/11/2001 0 2 VOCs 1,2,4-Trimethylbenzene 0.005 U mg/kg DOWASHLAND SB-2 SB-2 O-2a SO N 9/11/2001 0 2 VOCs 1,2-DCA 0.005 U mg/kg DOWASHLAND SB-2 SB-2 O-2a SO N 9/11/2001 0 2 VOCs 1,2-DCA 0.005 U mg/kg DOWASHLAND SB-2 SB-2 O-2a SO N 9/11/2001 0 2 VOCs 1,2-DCA 0.005 U mg/kg DOWASHLAND SB-2 SB-2 O-2a SO N 9/11/2001 0 2 VOCs 1,2-DCB 0.005 U mg/kg DOWASHLAND SB-2< | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND SB-2 SB-2 O-2a SO N 9/11/2001 0 2 VOCs 1,2,4-Trichlorobenzene 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2,4-Trimethylbenzene 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2-DCA 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2-DCB 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2-DCB 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2-DCB 0.005 U mg/kg | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2,4-Trimethylbenzene 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2-DCA 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2-DCB 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2-DCB 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2-DCB 0.005 U mg/kg | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2-DCA 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2-DCB 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2-Dichloropropane 0.005 U mg/kg | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2-DCB 0.005 U mg/kg DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2-Dichloropropane 0.005 U mg/kg | | | | | | | | | | | | | | | FALSE |
| DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,2-Dichloropropane 0.005 U mg/kg | | | | | | | | | | | | mg/kg | | | FALSE |
| | | | | | | | | | | | | 0 0 | | | FALSE |
| | | | | | | | | | | | | mg/kg | | | FALSE |
| DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,3-DCB 0.005 U mg/kg | | | | | | | | | | | | mg/kg | | | FALSE |
| DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 1,4-DCB 0.005 U mg/kg | | | | | | | | | | | | mg/kg | | | FALSE |
| DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs 2-Hexanone 0.02 U mg/kg | VASHLAND | SB-2 | SB-2 0-2a | SO | N | 9/11/2001 | 0 | 2 VOCs | 2-Hexanone | 0.02 | U | mg/kg | | | FALSE |
| DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs Acetone 0.02 U mg/kg | VASHLAND | SB-2 | SB-2 0-2a | SO | N | 9/11/2001 | 0 | 2 VOCs | Acetone | 0.02 | U | mg/kg | | | FALSE |
| DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs Acrolein 0.02 U mg/kg | VASHLAND | SB-2 | SB-2 0-2a | SO | N | 9/11/2001 | 0 | 2 VOCs | Acrolein | 0.02 | U | | | | FALSE |
| DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs Benzene 0.005 U mg/kg | VASHLAND | SB-2 | SB-2 0-2a | SO | N | 9/11/2001 | 0 | 2 VOCs | Benzene | 0.005 | U | | | | FALSE |
| DOWASHLAND SB-2 SB-2 0-2a SO N 9/11/2001 0 2 VOCs Bromochloromethane 0.005 U mg/kg | VASHLAND | | | SO | N | | 0 | 2 VOCs | Bromochloromethane | | | | | | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| C'+- | 0/ | 01-15 | 84-1-1 | SampleT | Date | Upper | Lower Chemic | | Decret | 0 | 11677 | Detection | Reporting | |
|--------------------------|--------------|------------------------|--------------|----------|------------------------|------------|-----------------------|--|--------------|-----------|----------------|-----------|-----------|----------------|
| Site DOWASHLAND | SB-2 | SB-2 0-2a | Matrix SO | ype N | Collected | Depth 0 | Depth Group 2 VOCs | Analyte Bromodichloromethane | 0.005 | Qualifier | Units | Limit | Limit | PALSE FALSE |
| DOWASHLAND | SB-2 SB-2 | SB-2 0-2a SB-2 0-2a | SO | N N | 9/11/2001 9/11/2001 | 0 | 2 VOCs 2 VOCs | Bromoform | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2a SB-2 0-2a | SO | N | 9/11/2001 | 0 | 2 VOCs | Bromomethane | 0.005 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2a | SO | N | 9/11/2001 | 0 | 2 VOCs | Carbon Disulfide | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2a SB-2 0-2a | SO | N | 9/11/2001 | 0 | 2 VOCs | Carbon bisulinde Carbon tetrachloride | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2a SB-2 0-2a | SO | N | 9/11/2001 | 0 | 2 VOCs | Chlorobenzene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2a | SO | N | 9/11/2001 | 0 | 2 VOCs | Chloroethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2a | SO | N | 9/11/2001 | 0 | 2 VOCs | Chloroform | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2a | SO | N | 9/11/2001 | 0 | 2 VOCs | Chloromethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2a | SO | N | 9/11/2001 | 0 | 2 VOCs | Cis-1.2-DCE | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2a | SO | N | 9/11/2001 | 0 | 2 VOCs | Dibromochloromethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2a | SO | N | 9/11/2001 | 0 | 2 VOCs | Ethylbenzene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2a | SO | N | 9/11/2001 | 0 | 2 VOCs | MEK (2-Butanone) | 0.02 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2a | SO | N | 9/11/2001 | 0 | 2 VOCs | Methyl tert-butyl ether (MTBE) | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2a | SO | N | 9/11/2001 | 0 | 2 VOCs | Methylene chloride | 0.02 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2a | SO | N | 9/11/2001 | 0 | 2 VOCs | MIBK (Methyl isobutyl ketone) | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2a | SO | N | 9/11/2001 | 0 | 2 VOCs | PCE | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2a | SO | N | 9/11/2001 | 0 | 2 VOCs | Propionitrile | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2a | SO | N | 9/11/2001 | 0 | 2 VOCs | Styrene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2a | SO | N | 9/11/2001 | 0 | 2 VOCs | TCE | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2a | SO | N | 9/11/2001 | 0 | 2 VOCs | Toluene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2a | SO | N | 9/11/2001 | 0 | 2 VOCs | trans-1,2-DCE | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2a | SO | N | 9/11/2001 | 0 | 2 VOCs | Trichlorofluoromethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2a | SO | N | 9/11/2001 | 0 | 2 VOCs | Vinvl Acetate | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2a | SO | N | 9/11/2001 | 0 | 2 VOCs | Vinyl Acetate Vinyl chloride | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2a | SO | N | 9/11/2001 | 0 | 2 VOCs | Xylenes, Total | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2a SB-2 0-2b | SO | N | 9/11/2001 | 0 | 2 Explosive | | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | 2 Explosive | | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | 2 Explosive | | 0.33 | | | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | 2 SVOCs | | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | | 0 | 2 SVOCs | 2,4,5-Trichlorophenol 2,4,6-trichlorophenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 9/11/2001 | 0 | 2 SVOCs | 2,4-Dichlorophenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | 2 SVOCs | 2,4-Dichiorophenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | | SO | N | | 0 | 2 SVOCs | | | | mg/kg | | | FALSE |
| | | SB-2 0-2b | SO | N N | 9/11/2001 | 0 | | 2,4-dinitrophenol | 1.65 | | mg/kg | | | |
| DOWASHLAND DOWASHLAND | SB-2 SB-2 | SB-2 0-2b SB-2 0-2b | SO | N N | 9/11/2001 | 0 | 2 SVOCs 2 SVOCs | 2-Chloronaphthalene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 SB-2 | SB-2 0-2b SB-2 0-2b | SO | N N | 9/11/2001 9/11/2001 | 0 | 2 SVOCs | 2-chlorophenol | 0.33 | | mg/kg | | | FALSE FALSE |
| DOWASHLAND | SB-2 SB-2 | SB-2 0-2b | SO | N N | | 0 | 2 SVOCs | 2-Methylnaphthalene | 0.33 0.33 | | mg/kg | | | FALSE |
| | | | SO | | 9/11/2001 | | | 2-Methylphenol | | | mg/kg | | | |
| DOWASHLAND | SB-2 SB-2 | SB-2 0-2b | SO | N N | 9/11/2001 | 0 | 2 SVOCs | 2-Nitroaniline | 1.65 | | mg/kg | | | FALSE FALSE |
| DOWASHLAND | | SB-2 0-2b | SO | N N | 9/11/2001 | 0 | 2 SVOCs 2 SVOCs | 2-Nitrophenol | 0.33 | | mg/kg | | | |
| DOWASHLAND | SB-2 SB-2 | SB-2 0-2b | SO | N N | 9/11/2001 | 0 | 2 SVOCs 2 SVOCs | 3,3'-Dichlorobenzidine | 0.33 1.65 | | mg/kg | | | FALSE |
| DOWASHLAND | | SB-2 0-2b | SO | N N | 9/11/2001 | | | 3-Nitroaniline | | | mg/kg | | | FALSE FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | | | 9/11/2001 | 0 | 2 SVOCs | 4,6-Dinitro-2-methylphenol | 0.33 | | mg/kg | | | |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | 2 SVOCs | 4-Bromophenyl phenyl ether | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N N | 9/11/2001 | 0 | 2 SVOCs | 4-Chloro-3-methylphenol | 0.66 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | | 9/11/2001 | 0 | 2 SVOCs | 4-chloroaniline | 0.66 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | 2 SVOCs | 4-Chlorophenyl phenyl ether | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | 2 SVOCs | 4-Methylphenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | 2 SVOCs | 4-Nitroaniline | 0.66 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | 2 SVOCs | 4-Nitrophenol | 1.65 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | 2 SVOCs | Acenaphthene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | 2 SVOCs | Acenaphthylene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | 2 SVOCs | Anthracene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | 2 SVOCs | Benzo(a)anthracene | 0.33 | U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | 2 SVOCs | Benzo(a)pyrene | 0.5 | | mg/kg | | | TRUE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | 2 SVOCs | Benzo(b)fluoranthene | 0.5 | | mg/kg | | | TRUE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | 2 SVOCs | Benzo(g,h,i)perylene | 0.61 | | mg/kg | | | TRUE |

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| | | | | OI-T | D-1- | | 1 Ob'I | | | | D-11' | D | |
|------------|------------|-----------|--------|----------|-------------------|----------------|-------------------------------|-------------------------------|------------------|-------|--------------------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | SampleT | Date Collected | Upper Depth | Lower Chemical Depth Group | Angluta | Result Qualifier | Units | Detection Limit | Reporting Limit | Detected |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | ype N | 9/11/2001 | Deptn 0 | 2 SVOCs | Analyte Benzo(k)fluoranthene | 0.45 | mg/kg | Limit | Limit | TRUE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | | Bis (2-chloroethyl) ether | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | | Bis (2-ethylhexyl) phthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | | Butyl benzylphthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | so | N | 9/11/2001 | 0 | | Carbazole | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | so | N | 9/11/2001 | 0 | | Chrysene | 0.44 | mg/kg | | | TRUE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | | Dibenzo(a,h)anthracene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | so | N | 9/11/2001 | 0 | 2 SVOCs | Dibenzofuran | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | so | N | 9/11/2001 | 0 | 2 SVOCs | Diethyl phthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | so | N | 9/11/2001 | 0 | 2 SVOCs | Dimethyl phthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | so | N | 9/11/2001 | 0 | 2 SVOCs | Di-n-butylphthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | 2 SVOCs | Di-n-octylphthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | 2 SVOCs | Fluoranthene | 1 | mg/kg | | | TRUE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | 2 SVOCs | Fluorene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | 2 SVOCs | Hexachlorobenzene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | 2 SVOCs | Hexachlorocyclopentadiene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | 2 SVOCs | hexachloroethane | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | 2 SVOCs | Indeno(1,2,3-c,d)pyrene | 0.61 | mg/kg | | | TRUE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | 2 SVOCs | Isophorone | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | 2 SVOCs | N-Nitrosodi-n-propylamine | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | 2 SVOCs | N-Nitrosodiphenylamine | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | 2 SVOCs | Pentachlorophenol | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | 2 SVOCs | Phenanthrene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | 2 SVOCs | Phenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | 2 SVOCs | Pyrene | 0.61 | mg/kg | | | TRUE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | 2 VOCs | Bis (2-chloroethoxy) methane | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | | Bis (2-chloroisopropyl) ether | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | 2 VOCs | hexachlorobutadiene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 0-2b | SO | N | 9/11/2001 | 0 | 2 VOCs | Naphthalene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | Methyl Methacrylate | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | Pentachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | 1,1,1,2-Tetrachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | 1,1,1-TCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | 1,1,2,2-Tetrachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | 1,1-DCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | 1,1-DCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | 1,2,3-Trichloropropane | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | 1,2,4-Trichlorobenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | 1,2,4-Trimethylbenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | 1,2-DCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | 1,2-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | 1,2-Dichloropropane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | 1,3-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | 1,4-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | 2-Hexanone | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | 8 VOCs | Acetone | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | Acrolein | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | Benzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | Bromochloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | 8 VOCs | Bromodichloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | Bromoform | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | Bromomethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | Carbon Disulfide | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | Carbon tetrachloride | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | Chlorobenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | Chloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | 8 VOCs | Chloroform | 0.005 U | mg/kg | | | FALSE |

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| - | 0 | | | SampleT | Date | Upper | Lower Chen | | | 0 | | Detection | Reporting | |
|--------------------|--------------|------------------------|--------------|----------|------------------------|--------|---------------------|--------------------------------|----------------|-----------|----------------|-----------|-----------|----------------|
| Site DOWASHLAND | SB-2 | SB-2 6-8a | Matrix SO | ype N | Collected | Depth | Depth Gro 8 VOCs | | Result | Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | SB-2 SB-2 | SB-2 6-8a | SO | N N | 9/11/2001 9/11/2001 | 6 6 | | Chloromethane Cis-1.2-DCE | 0.005 0.005 | | mg/kg mg/kg | | | FALSE FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | Dibromochloromethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | Ethylbenzene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | MEK (2-Butanone) | 0.003 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | Methyl tert-butyl ether (MTBE) | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | Methylene chloride | 0.003 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | MIBK (Methyl isobutyl ketone) | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | PCE | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | Propionitrile | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | Styrene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | TCE | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | Toluene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | trans-1,2-DCE | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | Trichlorofluoromethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | Vinyl Acetate | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | Vinyl chloride | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8a | SO | N | 9/11/2001 | 6 | | Xylenes, Total | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | ves 2,4-Dinitrotoluene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | ves Nitrobenzene | 0.33 | | | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | | 0.33 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | | 0.33 | | | | | FALSE |
| DOWASHLAND | SB-2 SB-2 | | SO | N N | | 6 | | | | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 SB-2 | SB-2 6-8b SB-2 6-8b | SO | N N | 9/11/2001 9/11/2001 | 6 | | , , , , , , , | 0.33 1.65 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | | 0.33 | | mg/kg | | | FALSE |
| | SB-2 | | SO | N | | 6 | | | | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 SB-2 | SB-2 6-8b | | N N | 9/11/2001 | 6 | | | 0.33 | | mg/kg | | | |
| DOWASHLAND | | SB-2 6-8b | SO SO | N N | 9/11/2001 | | | | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N N | 9/11/2001 | 6 | | | 1.65 | | mg/kg | | | FALSE FALSE |
| DOWASHLAND | SB-2 SB-2 | SB-2 6-8b | SO | N N | 9/11/2001 | 6 6 | | | 0.33 | | mg/kg | | | |
| DOWASHLAND | | SB-2 6-8b | | | 9/11/2001 | | | | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N N | 9/11/2001 | 6 | | | 1.65 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | | 9/11/2001 | 6 | | | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | | 0.66 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | | 0.66 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO SO | N | 9/11/2001 | 6 | | | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N N | 9/11/2001 | 6 6 | | | 0.66 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | | 9/11/2001 | | | | 1.65 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | | N | 9/11/2001 | 6 | | | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 SB-2 | SB-2 6-8b | SO SO | N N | 9/11/2001 | 6 6 | | | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | | SB-2 6-8b | SO | N N | 9/11/2001 | | | | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | | | 9/11/2001 | 6 | | | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | . , | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | 8 SVOC | Dibenzofuran | 0.33 | U | mg/kg | | | FALSE |

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| | | | | OI-T | D-1- | | | | | | Data attan | D | |
|------------|--------------|----------------------|--------|----------|------------------------|----------------|-------------------------------|-------------------------------|------------------|----------------|--------------------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | SampleT | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyta | Result Qualifier | Units | Detection Limit | Reporting Limit | Detected |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | ype N | 9/11/2001 | Depth 6 | 8 SVOCs | Analyte Diethyl phthalate | 0.33 U | mg/kg | Limit | Limit | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | Dimethyl phthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | Di-n-butylphthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | Di-n-octylphthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | Fluoranthene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | Fluorene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | Hexachlorobenzene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | 8 SVOCs | Hexachlorocyclopentadiene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | hexachloroethane | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | Indeno(1,2,3-c,d)pyrene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | Isophorone | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | so | N | 9/11/2001 | 6 | | N-Nitrosodi-n-propylamine | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | so | N | 9/11/2001 | 6 | | N-Nitrosodiphenylamine | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | Pentachlorophenol | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | Phenanthrene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | Phenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | Pyrene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | Bis (2-chloroethoxy) methane | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | Bis (2-chloroisopropyl) ether | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | hexachlorobutadiene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-2 | SB-2 6-8b | SO | N | 9/11/2001 | 6 | | Naphthalene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | 2,4-Dinitrotoluene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | 2,6-Dinitrotoluene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | Nitrobenzene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | Methyl Methacrylate | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | 2,4,5-Trichlorophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | 2,4,6-trichlorophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | 2,4-Dichlorophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 SVOCs | 2,4-Dimethylphenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | 2,4-dinitrophenol | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | 2-Chloronaphthalene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | 2-chlorophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | 2-Methylnaphthalene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | 2-Methylphenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | 2-Nitroaniline | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | 2-Nitrophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | 3,3'-Dichlorobenzidine | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | 3-Nitroaniline | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | 4,6-Dinitro-2-methylphenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | 4-Bromophenyl phenyl ether | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | 4-Chloro-3-methylphenol | 0.66 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | 4-chloroaniline | 0.66 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | 4-Chlorophenyl phenyl ether | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | 4-Methylphenol | 0.33 U | | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | 4-Nitroaniline | 0.66 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | 4-Nitrophenol | 1.65 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | Acenaphthene | 0.33 U | | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 SB-3 0-2 | SO | N N | 9/10/2001 | 0 | | Acenaphthylene | 0.33 U 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 SB-3 0-2 | SO | N N | | 0 | | | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 SB-3 | SB-3 0-2 SB-3 0-2 | SO | N N | 9/10/2001 9/10/2001 | 0 | | Anthracene | 0.33 U 0.33 U | mg/kg | | | FALSE |
| | SB-3 SB-3 | | SO | N N | | 0 | | Benzo(a)anthracene | | mg/kg | | | FALSE |
| DOWASHLAND | | SB-3 0-2 | SO | N N | 9/10/2001 | 0 | | Benzo(a)pyrene | 0.33 U | mg/kg | | | |
| DOWASHLAND | SB-3 SB-3 | SB-3 0-2 | | N N | 9/10/2001 | | | Benzo(b)fluoranthene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | | SB-3 0-2 | SO | | 9/10/2001 | 0 | | Benzo(g,h,i)perylene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | Benzo(k)fluoranthene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | Bis (2-chloroethyl) ether | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | Bis (2-ethylhexyl) phthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 SVOCs | Butyl benzylphthalate | 0.33 U | mg/kg | | | FALSE |

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| | | | | OI-T | D-1- | | 1 Ob | | | | Data attan | D | |
|------------|------------|----------|--------|----------|-------------------|----------------|-------------------------------|--------------------------------|------------------|-------|--------------------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | SampleT | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyta | Result Qualifier | Units | Detection Limit | Reporting Limit | Detected |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | ype N | 9/10/2001 | Deptn 0 | | Analyte Carbazole | 0.33 U | mg/kg | Limit | Limit | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | Chrysene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | Dibenzo(a,h)anthracene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | Dibenzofuran | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | so | N | 9/10/2001 | 0 | | Diethyl phthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | so | N | 9/10/2001 | 0 | | Dimethyl phthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 SVOCs | Di-n-butylphthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | so | N | 9/10/2001 | 0 | | Di-n-octylphthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 SVOCs | Fluoranthene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | so | N | 9/10/2001 | 0 | 2 SVOCs | Fluorene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 SVOCs | Hexachlorobenzene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 SVOCs | Hexachlorocyclopentadiene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 SVOCs | hexachloroethane | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 SVOCs | Indeno(1,2,3-c,d)pyrene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 SVOCs | Isophorone | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 SVOCs | N-Nitrosodi-n-propylamine | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 SVOCs | N-Nitrosodiphenylamine | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 SVOCs | Pentachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 SVOCs | Pentachlorophenol | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 SVOCs | Phenanthrene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 SVOCs | Phenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 SVOCs | Pyrene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 VOCs | 1,1,1,2-Tetrachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 VOCs | 1,1,1-TCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 VOCs | 1,1,2,2-Tetrachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 VOCs | 1,1-DCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 VOCs | 1,1-DCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 VOCs | 1,2,3-Trichloropropane | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 VOCs | 1,2,4-Trichlorobenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 VOCs | 1,2,4-Trimethylbenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | 1,2-DCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | 1,2-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 VOCs | 1,2-Dichloropropane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | 1,3-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | 1,4-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | 2-Hexanone | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | Acetone | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 VOCs | Acrolein | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | Benzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | Bis (2-chloroethoxy) methane | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | Bis (2-chloroisopropyl) ether | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | Bromochloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | Bromodichloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | Bromoform | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | Bromomethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | Carbon Disulfide | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | Carbon tetrachloride | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | Chlorobenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | Chloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | Chloroform | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | Chloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | Cis-1,2-DCE | 0.015 | mg/kg | | | TRUE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | Dibromochloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | Ethylbenzene | 0.024 | mg/kg | | | TRUE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | hexachlorobutadiene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | | MEK (2-Butanone) | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 VOCs | Methyl tert-butyl ether (MTBE) | 0.005 U | mg/kg | | | FALSE |

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| | | | | SampleT | Date | Upper | Lower Chemical | | | | | Detection | Reporting | |
|------------|------------|-----------|--------|---------|-----------|-------|----------------|--------------------------------|----------|-----------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result (| Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 VOCs | Methylene chloride | 0.02 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 VOCs | MIBK (Methyl isobutyl ketone) | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 VOCs | Naphthalene | 0.33 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 VOCs | PCE | 0.36 E | | mg/kg | | | TRUE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 VOCs | Propionitrile | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 VOCs | Styrene | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 VOCs | TCE | 0.022 | | mg/kg | | | TRUE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 VOCs | Toluene | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 VOCs | trans-1,2-DCE | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 VOCs | Trichlorofluoromethane | 0.049 | | mg/kg | | | TRUE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 VOCs | Vinyl Acetate | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 VOCs | Vinyl chloride | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 0-2 | SO | N | 9/10/2001 | 0 | 2 VOCs | Xylenes, Total | 0.12 | | mg/kg | | | TRUE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 ORG | Methyl Methacrylate | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 SVOCs | Pentachloroethane | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | 1,1,1,2-Tetrachloroethane | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | 1,1,1-TCA | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | 1,1,2,2-Tetrachloroethane | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | 1,1-DCA | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | 1,1-DCE | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | 1,2,3-Trichloropropane | 0.02 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | 1,2,4-Trichlorobenzene | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | 1,2,4-Trimethylbenzene | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | 1,2-DCA | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | 1,2-DCB | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | 1,2-Dichloropropane | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | 1,3-DCB | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | 1,4-DCB | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | 2-Hexanone | 0.02 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | Acetone | 0.02 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | Acrolein | 0.02 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | Benzene | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | Bromochloromethane | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | Bromodichloromethane | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | Bromoform | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | Bromomethane | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | Carbon Disulfide | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | Carbon tetrachloride | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | Chlorobenzene | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | Chloroethane | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | Chloroform | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | Chloromethane | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | Cis-1,2-DCE | 0.022 | | mg/kg | | | TRUE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | Dibromochloromethane | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | Ethylbenzene | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | MEK (2-Butanone) | 0.02 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | Methyl tert-butyl ether (MTBE) | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | Methylene chloride | 0.02 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | MIBK (Methyl isobutyl ketone) | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | PCE | 0.01 | | mg/kg | | | TRUE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | Propionitrile | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | Styrene | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | TČE | 0.017 | | mg/kg | | | TRUE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | Toluene | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | trans-1,2-DCE | 0.005 U | | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | Trichlorofluoromethane | 0.0081 | | mg/kg | | | TRUE |
| | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | | 0.005 U | | | | | FALSE |

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| | | | | OI-T | D-1- | | | | | | D-11' | D | |
|---------------|------------|-----------|--------|----------|-------------------|-----------------|-------------------------------|------------------------------|------------------|-------|--------------------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | SampleT | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyte | Result Qualifier | Units | Detection Limit | Reporting Limit | Detected |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | ype N | 9/12/2001 | Бер іп 4 | 6 VOCs | Vinyl chloride | 0.01 | mg/kg | LIIIII | LIIIII | TRUE |
| DOWASHLAND | SB-3 | SB-3 4-6a | SO | N | 9/12/2001 | 4 | 6 VOCs | Xylenes, Total | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | | 2,4-Dinitrotoluene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | | 2,6-Dinitrotoluene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | so | N | 9/12/2001 | 4 | | | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | so | N | 9/12/2001 | 4 | | 2,4,5-Trichlorophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | | 2,4,6-trichlorophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | | 2,4-Dichlorophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | 6 SVOCs | 2,4-Dimethylphenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | 6 SVOCs | 2,4-dinitrophenol | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | 6 SVOCs | 2-Chloronaphthalene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | so | N | 9/12/2001 | 4 | 6 SVOCs | 2-chlorophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | so | N | 9/12/2001 | 4 | | 2-Methylnaphthalene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | | 2-Methylphenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | so | N | 9/12/2001 | 4 | | 2-Nitroaniline | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | | 2-Nitrophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | so | N | 9/12/2001 | 4 | | 3,3'-Dichlorobenzidine | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | so | N | 9/12/2001 | 4 | | 3-Nitroaniline | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | | 4,6-Dinitro-2-methylphenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | so | N | 9/12/2001 | 4 | | 4-Bromophenyl phenyl ether | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | so | N | 9/12/2001 | 4 | | 4-Chloro-3-methylphenol | 0.66 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | so | N | 9/12/2001 | 4 | | 4-chloroaniline | 0.66 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | so | N | 9/12/2001 | 4 | | 4-Chlorophenyl phenyl ether | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | | 4-Methylphenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | | 4-Nitroaniline | 0.66 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | | 4-Nitrophenol | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | | Acenaphthene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | | Acenaphthylene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | 6 SVOCs | Anthracene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | 6 SVOCs | Benzo(a)anthracene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | | Benzo(a)pyrene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | so | N | 9/12/2001 | 4 | 6 SVOCs | Benzo(b)fluoranthene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | | Benzo(g,h,i)perylene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | | Benzo(k)fluoranthene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | so | N | 9/12/2001 | 4 | 6 SVOCs | Bis (2-chloroethyl) ether | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | so | N | 9/12/2001 | 4 | | Bis (2-ethylhexyl) phthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | so | N | 9/12/2001 | 4 | 6 SVOCs | Butyl benzylphthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | so | N | 9/12/2001 | 4 | | Carbazole | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | so | N | 9/12/2001 | 4 | | Chrysene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | so | N | 9/12/2001 | 4 | | Dibenzo(a,h)anthracene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | 6 SVOCs | Dibenzofuran | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | so | N | 9/12/2001 | 4 | 6 SVOCs | Diethyl phthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | | Dimethyl phthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | so | N | 9/12/2001 | 4 | 6 SVOCs | Di-n-butylphthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | | Di-n-octylphthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | 6 SVOCs | Fluoranthene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | 6 SVOCs | Fluorene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | 6 SVOCs | Hexachlorobenzene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | | Hexachlorocyclopentadiene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | | hexachloroethane | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | | Indeno(1,2,3-c,d)pyrene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | | Isophorone | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | | N-Nitrosodi-n-propylamine | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | | N-Nitrosodiphenylamine | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | | Pentachlorophenol | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | 6 SVOCs | Phenanthrene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | | Phenol | 0.33 U | mg/kg | | | FALSE |
| 2317101121110 | 000 | 35 0 4 05 | 00 | | 3/ 12/2001 | | 0 0 0 0 0 0 0 0 | | 0.00 0 | 9/119 | | | |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | CammiaT | Dete | Hanas | Lawar Chamical | | | | Datastian | Damantina | |
|-------------|------------|-----------|--------|----------|-------------------|----------------|-------------------------------|-------------------------------|------------------|-------|--------------------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | SampleT | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyta | Result Qualifier | Units | Detection Limit | Reporting Limit | Detected |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | ype N | 9/12/2001 | Deptn 4 | 6 SVOCs | Analyte Pyrene | 0.33 U | mg/kg | Limit | Limit | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | 6 VOCs | Bis (2-chloroethoxy) methane | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | 6 VOCs | Bis (2-chloroisopropyl) ether | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | 6 VOCs | hexachlorobutadiene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-3 | SB-3 4-6b | SO | N | 9/12/2001 | 4 | | Naphthalene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | 8 Explosives | | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | 8 Explosives | 2,6-Dinitrotoluene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | 8 Explosives | Nitrobenzene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | | 2,4,5-Trichlorophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | 8 SVOCs | 2,4,6-trichlorophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | 8 SVOCs | 2,4-Dichlorophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | so | N | 9/10/2001 | 4 | 8 SVOCs | 2,4-Dimethylphenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | | 2,4-dinitrophenol | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | 8 SVOCs | 2-Chloronaphthalene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | | 2-chlorophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | 8 SVOCs | 2-Methylnaphthalene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | | 2-Methylphenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | | 2-Nitroaniline | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | 8 SVOCs | 2-Nitrophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | 8 SVOCs | 3,3'-Dichlorobenzidine | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | | 3-Nitroaniline | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | | 4,6-Dinitro-2-methylphenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | 8 SVOCs | 4-Bromophenyl phenyl ether | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | 8 SVOCs | 4-Chloro-3-methylphenol | 0.66 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | 8 SVOCs | 4-chloroaniline | 0.66 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | | 4-Chlorophenyl phenyl ether | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | 8 SVOCs | 4-Methylphenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | 8 SVOCs | 4-Nitroaniline | 0.66 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | 8 SVOCs | 4-Nitrophenol | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | | Acenaphthene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | 8 SVOCs | Acenaphthylene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | | Anthracene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | 8 SVOCs | Benzo(a)anthracene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | | Benzo(a)pyrene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | 8 SVOCs | Benzo(b)fluoranthene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | so | N | 9/10/2001 | 4 | | Benzo(g,h,i)perylene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | so | N | 9/10/2001 | 4 | 8 SVOCs | Benzo(k)fluoranthene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | so | N | 9/10/2001 | 4 | | Bis (2-chloroethyl) ether | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | | Bis (2-ethylhexyl) phthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | 8 SVOCs | Butyl benzylphthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | 8 SVOCs | Carbazole | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | so | N | 9/10/2001 | 4 | 8 SVOCs | Chrysene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | | Dibenzo(a,h)anthracene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | 8 SVOCs | Dibenzofuran | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | 8 SVOCs | Diethyl phthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | 8 SVOCs | Dimethyl phthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | | Di-n-butylphthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | 8 SVOCs | Di-n-octylphthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | 8 SVOCs | Fluoranthene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | 8 SVOCs | Fluorene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | | Hexachlorobenzene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | 8 SVOCs | Hexachlorocyclopentadiene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | | hexachloroethane | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | 8 SVOCs | Indeno(1,2,3-c,d)pyrene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | | Isophorone | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | 8 SVOCs | N-Nitrosodi-n-propylamine | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | 8 SVOCs | N-Nitrosodiphenylamine | 0.33 U | mg/kg | | | FALSE |
| DOWAGIILAND | OD-4 | 55-4 4-0a | 50 | | 3/10/2001 | - | 0 0 0 0 0 0 5 | 14 14th 030diphenylanine | 0.55 0 | mg/kg | | | . ALUL |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | CammiaT | Dete | Hanas | Lawar Chamical | | | | Datastian | Danastina | |
|------------|------------|-----------|--------|----------|-------------------|----------------|-------------------------------|--------------------------------|----------------------------|-------|--------------------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | SampleT | Date Collected | Upper Depth | Lower Chemical Depth Group | Angluta | Result Qualifier | Units | Detection Limit | Reporting Limit | Detected |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | ype N | 9/10/2001 | Deptn 4 | 8 SVOCs | Analyte Pentachlorophenol | Result Qualifier 1.65 U | mg/kg | Limit | Limit | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | 8 SVOCs | Phenanthrene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | | Phenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | so | N | 9/10/2001 | 4 | | Pyrene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | so | N | 9/10/2001 | 4 | | 1,2,4-Trichlorobenzene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | | 1.2-DCB | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | 8 VOCs | 1,3-DCB | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | so | N | 9/10/2001 | 4 | | 1,4-DCB | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | 8 VOCs | Bis (2-chloroethoxy) methane | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | so | N | 9/10/2001 | 4 | 8 VOCs | Bis (2-chloroisopropyl) ether | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | so | N | 9/10/2001 | 4 | 8 VOCs | hexachlorobutadiene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 4-8a | SO | N | 9/10/2001 | 4 | 8 VOCs | Naphthalene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | 8 ORG | Methyl Methacrylate | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | so | N | 9/10/2001 | 6 | 8 SVOCs | Pentachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | 8 VOCs | 1,1,1,2-Tetrachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | 8 VOCs | 1,1,1-TCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | 8 VOCs | 1,1,2,2-Tetrachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | 8 VOCs | 1,1-DCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | so | N | 9/10/2001 | 6 | 8 VOCs | 1,1-DCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | 8 VOCs | 1,2,3-Trichloropropane | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | 8 VOCs | 1,2,4-Trichlorobenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | 8 VOCs | 1,2,4-Trimethylbenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | 8 VOCs | 1,2-DCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | 8 VOCs | 1,2-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | 8 VOCs | 1,2-Dichloropropane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | 8 VOCs | 1,3-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | 8 VOCs | 1,4-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | 8 VOCs | 2-Hexanone | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | | Acetone | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | 8 VOCs | Acrolein | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | | Benzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | | Bromochloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | | Bromodichloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | | Bromoform | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | | Bromomethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | | Carbon Disulfide | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | | Carbon tetrachloride | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | 8 VOCs | Chlorobenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | | Chloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | | Chloroform | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | | Chloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | | Cis-1,2-DCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | | Dibromochloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | | Ethylbenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | | MEK (2-Butanone) | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | | Methyl tert-butyl ether (MTBE) | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | | Methylene chloride | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | | MIBK (Methyl isobutyl ketone) | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | | PCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | | Propionitrile | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | | Styrene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | | TCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | | Toluene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | | trans-1,2-DCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | | Trichlorofluoromethane | 0.0091 | mg/kg | | | TRUE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | | Vinyl Acetate | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | N | 9/10/2001 | 6 | 8 VOCs | Vinyl chloride | 0.005 U | mg/kg | | | FALSE |

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| | | | | CamalaT | Data | Hanan | Lauran Chaminal | | | | Datastian | Danastina | |
|------------|------------|------------------------|--------|----------|------------------------|----------------|-------------------------------|--------------------------------|-------------------|----------------|--------------------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | SampleT | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyte | Result Qualifier | Units | Detection Limit | Reporting Limit | Detected |
| DOWASHLAND | SB-4 | SB-4 6-8b | SO | ype N | 9/10/2001 | Бер іп | 8 VOCs | Xylenes, Total | 0.015 U | mg/kg | LIIIII | LIIIII | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2 | SO | N | 9/13/2001 | 0 | 2 ORG | 4,4'-Methylene Dianiline | 0.83 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2 | SO | N | 9/13/2001 | 0 | 2 SVOCs | 2,4-Toluenediamine | 0.83 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 ORG | Methyl Methacrylate | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 SVOCs | Pentachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | 1,1,1,2-Tetrachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | 1,1,1-TCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | 1,1,2,2-Tetrachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | 1.1-DCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | 1,1-DCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | 1,2,3-Trichloropropane | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | 1,2,4-Trichlorobenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | 1,2,4-Trimethylbenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | 1.2-DCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | 1,2-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | 1,2-Dichloropropane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | 1,3-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | 1,4-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | so | N | 9/12/2001 | 0 | 2 VOCs | 2-Hexanone | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | so | N | 9/12/2001 | 0 | 2 VOCs | Acetone | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | Acrolein | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | Benzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | Bromochloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | Bromodichloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | Bromoform | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | Bromomethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | Carbon Disulfide | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | Carbon tetrachloride | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | Chlorobenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | Chloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | Chloroform | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | Chloromethane | 0.005 U | | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | Cis-1,2-DCE | 0.005 U | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | Dibromochloromethane | 0.005 U | | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a SB-5 0-2a | SO | N N | | 0 | 2 VOCs | Ethylbenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | | SO | N N | 9/12/2001 9/12/2001 | 0 | 2 VOCs | | 0.005 U 0.02 U | mg/kg | | | FALSE |
| | | SB-5 0-2a | SO | N N | | | | MEK (2-Butanone) | | mg/kg | | | |
| DOWASHLAND | SB-5 | SB-5 0-2a | | N N | 9/12/2001 | 0 | 2 VOCs | Methyl tert-butyl ether (MTBE) | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | | 9/12/2001 | 0 | 2 VOCs | Methylene chloride | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | MIBK (Methyl isobutyl ketone) | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | PCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | Propionitrile | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | Styrene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | TCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | Toluene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | trans-1,2-DCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | Trichlorofluoromethane | 0.87 E | mg/kg | | | TRUE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | Vinyl Acetate | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | Vinyl chloride | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2a | SO | N | 9/12/2001 | 0 | 2 VOCs | Xylenes, Total | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 Explosives | | 3.3 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 Explosives | | 3.3 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | | Nitrobenzene | 3.3 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | 2,4,5-Trichlorophenol | 3.3 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | 2,4,6-trichlorophenol | 3.3 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | 2,4-Dichlorophenol | 3.3 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | 2,4-Dimethylphenol | 3.3 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | 2,4-dinitrophenol | 16.5 U | mg/kg | | | FALSE |

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| | | | | SampleT | Date | Upper | Lower Chemical | | | | | Detection | Reporting | |
|--------------------------|--------------|------------------------|--------------|---------|------------------------|------------|--------------------|--|------------|-----------|----------------|-----------|-----------|----------------|
| Site | Station ID | SampleID | Matrix SO | ype | Collected | Depth 0 | Depth Group | Analyte | Result | Qualifier | | Limit | Limit | Detected |
| DOWASHLAND DOWASHLAND | SB-5 SB-5 | SB-5 0-2b SB-5 0-2b | SO | N N | 9/12/2001 9/12/2001 | 0 | 2 SVOCs 2 SVOCs | 2-Chloronaphthalene 2-chlorophenol | 3.3 3.3 | | mg/kg mg/kg | | | FALSE FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | 2-Methylnaphthalene | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | 2-Methylphenol | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | | 2-Nitroaniline | 16.5 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | 2-Nitrophenol | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | 3,3'-Dichlorobenzidine | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | 3-Nitroaniline | 16.5 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | 4,6-Dinitro-2-methylphenol | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | 4-Bromophenyl phenyl ether | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | 4-Chloro-3-methylphenol | 6.6 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | 4-chloroaniline | 6.6 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | | 4-Chlorophenyl phenyl ether | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | 4-Methylphenol | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | 4-Nitroaniline | 6.6 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | 4-Nitrophenol | 16.5 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | | Acenaphthene | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | | Acenaphthylene | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | Anthracene | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | Benzo(a)anthracene | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | Benzo(a)pyrene | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | | Benzo(b)fluoranthene | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | Benzo(g,h,i)perylene | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | Benzo(k)fluoranthene | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | Bis (2-chloroethyl) ether | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | Bis (2-ethylhexyl) phthalate | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | Butyl benzylphthalate | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | Carbazole | 3.3 | | | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs 2 SVOCs | Chrysene | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | Dibenzo(a,h)anthracene Dibenzofuran | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N N | 9/12/2001 | 0 | 2 SVOCs 2 SVOCs | Diethyl phthalate | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | Dimethyl phthalate | 3.3 | | mg/kg | | | FALSE |
| | | | SO | | | - | | , · | | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N N | 9/12/2001 | 0 | 2 SVOCs | Di-n-butylphthalate | 3.3 | | mg/kg | | | |
| DOWASHLAND | SB-5 | SB-5 0-2b | | | 9/12/2001 | - | 2 SVOCs | Di-n-octylphthalate | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | Fluoranthene | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | - | 2 SVOCs | Fluorene | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | Hexachlorobenzene | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | | Hexachlorocyclopentadiene | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | hexachloroethane | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | Indeno(1,2,3-c,d)pyrene | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | Isophorone | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | | N-Nitrosodi-n-propylamine | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | N-Nitrosodiphenylamine | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | • | 2 SVOCs | Pentachlorophenol | 16.5 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | Phenanthrene | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | Phenol | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 SVOCs | Pyrene | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 VOCs | Bis (2-chloroethoxy) methane | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 VOCs | Bis (2-chloroisopropyl) ether | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | | hexachlorobutadiene | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-5 | SB-5 0-2b | SO | N | 9/12/2001 | 0 | 2 VOCs | Naphthalene | 3.3 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | | Methyl Methacrylate | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | | Pentachloroethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | | 1,1,1,2-Tetrachloroethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | | 1,1,1-TCA | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | 4 VOCs | 1,1,2,2-Tetrachloroethane | 0.005 | U | mg/kg | | | FALSE |

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| | | | | CompleT | Date | Hnnor | Lawar Chamical | | | | Detection | Donortina | |
|------------|------------|-----------|--------|----------------|-----------|----------------|-------------------------------|--------------------------------|------------------|-------|-----------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | SampleT ype | Collected | Upper Depth | Lower Chemical Depth Group | Analyte | Result Qualifier | Units | Limit | Reporting Limit | Detected |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N ype | 9/12/2001 | 2 | | 1,1-DCA | 0.005 U | mg/kg | LIIIII | Lillit | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | | 1,1-DCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | so | N | 9/12/2001 | 2 | | 1,2,3-Trichloropropane | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | 4 VOCs | 1,2,4-Trichlorobenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | so | N | 9/12/2001 | 2 | | 1,2,4-Trimethylbenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | so | N | 9/12/2001 | 2 | | 1,2-DCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | 4 VOCs | 1,2-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | | 1,2-Dichloropropane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | 4 VOCs | 1,3-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | 4 VOCs | 1,4-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | 4 VOCs | 2-Hexanone | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | 4 VOCs | Acetone | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | 4 VOCs | Acrolein | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | 4 VOCs | Benzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | 4 VOCs | Bromochloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | 4 VOCs | Bromodichloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | 4 VOCs | Bromoform | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | 4 VOCs | Bromomethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | 4 VOCs | Carbon Disulfide | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | 4 VOCs | Carbon tetrachloride | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | 4 VOCs | Chlorobenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | | Chloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | 4 VOCs | Chloroform | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | 4 VOCs | Chloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | 4 VOCs | Cis-1,2-DCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | | Dibromochloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | 4 VOCs | Ethylbenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | | MEK (2-Butanone) | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | | Methyl tert-butyl ether (MTBE) | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | | Methylene chloride | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | | MIBK (Methyl isobutyl ketone) | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | | PCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | | Propionitrile | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | | Styrene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | | TCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | | Toluene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | | trans-1,2-DCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | | Trichlorofluoromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | | Vinyl Acetate | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | | Vinyl chloride | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4a | SO | N | 9/12/2001 | 2 | | Xylenes, Total | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | | 2,4-Dinitrotoluene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | | | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | | Nitrobenzene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | | 2,4,5-Trichlorophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | | 2,4,6-trichlorophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | | 2,4-Dichlorophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | | 2,4-Dimethylphenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | | 2,4-dinitrophenol | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | | 2-Chloronaphthalene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | | 2-chlorophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | | 2-Methylnaphthalene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | | 2-Methylphenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | | 2-Nitroaniline | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | | 2-Nitrophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | | 3,3'-Dichlorobenzidine | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 SVOCs | 3-Nitroaniline | 1.65 U | mg/kg | | | FALSE |

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| | | | | SampleT | Date | Upper | Lower Chemical | | | | | Detection | Reporting | |
|--------------------|--------------------|------------------------|--------------|----------|-----------|---------|------------------------|---|----------------|-----------|----------------|-----------|-----------|-------|
| Site DOWASHLAND | Station ID SB-6 | SB-6 2-4b | Matrix SO | ype N | 9/12/2001 | Depth 2 | Depth Group 4 SVOCs | Analyte 4,6-Dinitro-2-methylphenol | Result 0.33 | Qualifier | Units mg/kg | Limit | Limit | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N N | 9/12/2001 | 2 | 4 SVOCs 4 SVOCs | 4,6-Dinitro-2-methylphenol 4-Bromophenyl phenyl ether | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 SVOCs | 4-Chloro-3-methylphenol | 0.66 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 SVOCs | 4-chloroaniline | 0.66 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 SVOCs | 4-Chlorophenyl phenyl ether | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 SVOCs | 4-Methylphenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 SVOCs | 4-Nitroaniline | 0.66 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 SVOCs | 4-Nitrophenol | 1.65 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 SVOCs | Acenaphthene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 SVOCs | Acenaphthylene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 SVOCs | Anthracene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 SVOCs | Benzo(a)anthracene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 SVOCs | Benzo(a)pyrene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 SVOCs | Benzo(b)fluoranthene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 SVOCs | Benzo(g,h,i)perylene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 SVOCs | Benzo(k)fluoranthene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 SVOCs | Bis (2-chloroethyl) ether | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 SVOCs | Bis (2-ethylhexyl) phthalate | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 SVOCs | Butyl benzylphthalate | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 SVOCs | Carbazole | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 SVOCs | Chrysene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 SVOCs | Dibenzo(a,h)anthracene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 SVOCs | Dibenzofuran | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 SVOCs | Diethyl phthalate | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 SVOCs | Dimethyl phthalate | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 SVOCs | Di-n-butylphthalate | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 SVOCs | Di-n-octylphthalate | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 SVOCs | Fluoranthene | 0.33 | | | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 SVOCs | Fluorene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b SB-6 2-4b | SO | N N | 9/12/2001 | 2 | 4 SVOCs 4 SVOCs | Hexachlorobenzene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 SVOCs | | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N N | 9/12/2001 | 2 | 4 SVOCs 4 SVOCs | Hexachlorocyclopentadiene | 0.33 | | mg/kg | | | FALSE |
| | SB-6 | | SO | N N | | 2 | | hexachloroethane | | | mg/kg | | | FALSE |
| DOWASHLAND | | SB-6 2-4b | SO | | 9/12/2001 | 2 | 4 SVOCs 4 SVOCs | Indeno(1,2,3-c,d)pyrene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 SB-6 | SB-6 2-4b | SO | N N | 9/12/2001 | | | Isophorone | 0.33 | | mg/kg | | | |
| DOWASHLAND | | SB-6 2-4b | | | 9/12/2001 | 2 | 4 SVOCs | N-Nitrosodi-n-propylamine | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 SVOCs | N-Nitrosodiphenylamine | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 SVOCs | Pentachlorophenol | 1.65 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 SVOCs | Phenanthrene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 SVOCs | Phenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 SVOCs | Pyrene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 VOCs | Bis (2-chloroethoxy) methane | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 VOCs | Bis (2-chloroisopropyl) ether | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 VOCs | hexachlorobutadiene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-6 | SB-6 2-4b | SO | N | 9/12/2001 | 2 | 4 VOCs | Naphthalene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-7 | SB-7 0-2 | SO | N | 9/11/2001 | 0 | 2 SVOCs | Pentachloroethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-7 | SB-7 0-2 | SO | N | 9/11/2001 | 0 | 2 VOCs | 1,1,1,2-Tetrachloroethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-7 | SB-7 0-2 | SO | N | 9/11/2001 | 0 | 2 VOCs | 1,1,1-TCA | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-7 | SB-7 0-2 | SO | N | 9/11/2001 | 0 | 2 VOCs | 1,1,2,2-Tetrachloroethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-7 | SB-7 0-2 | SO | N | 9/11/2001 | 0 | 2 VOCs | 1,1-DCA | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-7 | SB-7 0-2 | SO | N | 9/11/2001 | 0 | 2 VOCs | 1,1-DCE | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-7 | SB-7 0-2 | SO | N | 9/11/2001 | 0 | 2 VOCs | 1,2,3-Trichloropropane | 0.02 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-7 | SB-7 0-2 | SO | N | 9/11/2001 | 0 | 2 VOCs | 1,2,4-Trichlorobenzene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-7 | SB-7 0-2 | SO | N | 9/11/2001 | 0 | 2 VOCs | 1,2-DCA | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-7 | SB-7 0-2 | SO | N | 9/11/2001 | 0 | 2 VOCs | 1,2-DCB | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-7 | SB-7 0-2 | SO | N | 9/11/2001 | 0 | 2 VOCs | 1,2-Dichloropropane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-7 | SB-7 0-2 | so | N | 9/11/2001 | 0 | 2 VOCs | 1,3-DCB | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-7 | SB-7 0-2 | SO | N | 9/11/2001 | 0 | 2 VOCs | 1,4-DCB | 0.005 | U | mg/kg | | | FALSE |

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| Site DOWASHLAND DOWASHLAND DOWASHLAND DOWASHLAND DOWASHLAND | SB-7 SB-7 | SB-7 0-2 | Matrix | ype | Collected | | Depth Group | | Result | Qualifier | | | Limit | |
|--|--------------|----------------------|----------|--------|------------------------|------------|-------------|--|----------------|-----------|----------------|-------|---------|----------------|
| DOWASHLAND DOWASHLAND DOWASHLAND | SB-7 | SB-7 U-2 | 20 | N . | | Depth 0 | 2 VOCs | Analyte | | | | Limit | Lilling | Detected |
| DOWASHLAND DOWASHLAND | | SB-7 0-2 | SO SO | N N | 9/11/2001 9/11/2001 | 0 | | Bromochloromethane Bromodichloromethane | 0.005 0.005 | | mg/kg | | | FALSE FALSE |
| DOWASHLAND | SB-7 | SB-7 0-2 SB-7 0-2 | SO | N | 9/11/2001 | 0 | | Bromoform | 0.005 | | mg/kg mg/kg | | | FALSE |
| | SB-7 | SB-7 0-2 SB-7 0-2 | SO | N | 9/11/2001 | 0 | | Bromomethane | 0.005 | | mg/kg | | | FALSE |
| | SB-7 | SB-7 0-2 SB-7 0-2 | SO | N | 9/11/2001 | 0 | | Carbon tetrachloride | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-7 | SB-7 0-2 SB-7 0-2 | SO | N | 9/11/2001 | 0 | | Chlorobenzene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-7 | SB-7 0-2 SB-7 0-2 | SO | N | 9/11/2001 | 0 | | Chloroethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-7 | SB-7 0-2 | SO | N | 9/11/2001 | 0 | | Chloroform | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-7 | SB-7 0-2 | SO | N | 9/11/2001 | 0 | | Chloromethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-7 | SB-7 0-2 SB-7 0-2 | SO | N | 9/11/2001 | 0 | | Cis-1.2-DCE | 0.003 | U | mg/kg | | | TRUE |
| DOWASHLAND | SB-7 | SB-7 0-2 | SO | N | 9/11/2001 | 0 | | Dibromochloromethane | 0.005 | 11 | mg/kg | | | FALSE |
| DOWASHLAND | SB-7 | SB-7 0-2 | SO | N | 9/11/2001 | 0 | | PCE | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-7 | SB-7 0-2 | SO | N | 9/11/2001 | 0 | | TCE | 0.0055 | U | mg/kg | | | TRUE |
| DOWASHLAND | SB-7 | SB-7 0-2 | SO | N | 9/11/2001 | 0 | | trans-1,2-DCE | 0.005 | 11 | mg/kg | | | FALSE |
| DOWASHLAND | SB-7 | SB-7 0-2 | SO | N | 9/11/2001 | 0 | | Trichlorofluoromethane | 0.055 | U | mg/kg | | | TRUE |
| DOWASHLAND | SB-7 | SB-7 0-2 SB-7 0-2 | SO | N | 9/11/2001 | 0 | | Vinyl chloride | 0.005 | 11 | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | | 2,4-Dinitrotoluene | 0.003 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 SB-9 2-4 | SO | N | 12/17/2001 | 2 | | | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | | ** | 0.33 | | | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 SB-9 2-4 | SO | N | 12/17/2001 | 2 | | Methyl Methacrylate | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 SB-9 2-4 | SO | N | 12/17/2001 | 2 | | 2,4,5-Trichlorophenol | 0.003 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 SB-9 2-4 | SO | N | 12/17/2001 | 2 | | 2,4,6-trichlorophenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 SB-9 2-4 | SO | N | 12/17/2001 | 2 | | 2,4-Dichlorophenol | 0.33 | | mg/kg | | | FALSE |
| | SB-9 | SB-9 2-4 SB-9 2-4 | SO | N | | 2 | | • | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | | SO | N N | 12/17/2001 | 2 | | 2,4-Dimethylphenol | | | mg/kg | | | FALSE |
| DOWASHLAND | | SB-9 2-4 | SO | N N | 12/17/2001 | 2 | | 2,4-dinitrophenol | 1.65 | | mg/kg | | | |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N N | 12/17/2001 | 2 | | 2-Chloronaphthalene | 0.33 | | mg/kg | | | FALSE FALSE |
| DOWASHLAND | SB-9 SB-9 | SB-9 2-4 | SO | N N | 12/17/2001 | | | 2-chlorophenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | | SB-9 2-4 | | | 12/17/2001 | 2 | | 2-Methylnaphthalene | 0.33 | | mg/kg | | | |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | | 2-Methylphenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | | 2-Nitroaniline | 1.65 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | | 2-Nitrophenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | | 3,3'-Dichlorobenzidine | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | | 3-Nitroaniline | 1.65 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | | 4,6-Dinitro-2-methylphenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | | 4-Bromophenyl phenyl ether | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | | 4-Chloro-3-methylphenol | 0.66 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | | 4-chloroaniline | 0.66 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | | 4-Chlorophenyl phenyl ether | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | | 4-Methylphenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | | 4-Nitroaniline | 0.66 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | | 4-Nitrophenol | 1.65 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | | Acenaphthene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | | Acenaphthylene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | | Anthracene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | | Benzo(a)anthracene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | | Benzo(a)pyrene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | | Benzo(b)fluoranthene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | | Benzo(g,h,i)perylene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | | Benzo(k)fluoranthene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | | Bis (2-chloroethyl) ether | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | | Bis (2-ethylhexyl) phthalate | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | so | N | 12/17/2001 | 2 | | Butyl benzylphthalate | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | so | N | 12/17/2001 | 2 | 4 SVOCs | Carbazole | 0.33 | U | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | so | N | 12/17/2001 | 2 | 4 SVOCs | Chrysene | 0.33 | U | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | so | N | 12/17/2001 | 2 | 4 SVOCs | Dibenzo(a,h)anthracene | 0.33 | U | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | so | N | 12/17/2001 | 2 | 4 SVOCs | Dibenzofuran | 0.33 | U | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | so | N | 12/17/2001 | 2 | 4 SVOCs | Diethyl phthalate | 0.33 | | mg/kg | | | FALSE |

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| | | | | SampleT | Date | Upper | Lower Chemical | | | | | Detection | Reporting | |
|--------------------|--------------------|----------------------|--------------|----------|------------|---------|------------------------|------------------------------------|----------------|-----------|----------------|-----------|-----------|----------------|
| Site DOWASHLAND | Station ID SB-9 | SB-9 2-4 | Matrix SO | ype N | 12/17/2001 | Depth 2 | Depth Group 4 SVOCs | Analyte Dimethyl phthalate | Result 0.33 | Qualifier | Units mg/kg | Limit | Limit | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 SVOCs | Di-n-butylphthalate | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 SVOCs | Di-n-octylphthalate | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 SVOCs | Fluoranthene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 SVOCs | Fluorene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 SVOCs | Hexachlorobenzene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 SVOCs | Hexachlorocyclopentadiene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 SVOCs | hexachloroethane | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 SVOCs | Indeno(1,2,3-c,d)pyrene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 SVOCs | Isophorone | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 SVOCs | N-Nitrosodi-n-propylamine | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 SVOCs | N-Nitrosodiphenylamine | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 SVOCs | Pentachloroethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 SVOCs | Pentachlorophenol | 1.65 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 SVOCs | Phenanthrene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 SVOCs | Phenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 SVOCs | Pyrene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | | 1,1,1,2-Tetrachloroethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | 1.1.1-TCA | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | 1,1,2,2-Tetrachloroethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | 1.1-DCA | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | 1,1-DCE | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | 1,2,3-Trichloropropane | 0.003 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | 1,2,4-Trichlorobenzene | 0.02 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | 1,2,4-Trichloroberizerie | 0.005 | | | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | 1,2,4-11methylberizerie 1,2-DCA | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | 1,2-DCA 1,2-DCB | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | | 0.005 | | mg/kg | | | FALSE |
| | | SB-9 2-4 SB-9 2-4 | | N N | | 2 | | 1,2-Dichloropropane | | | mg/kg | | | |
| DOWASHLAND | SB-9 SB-9 | | SO SO | | 12/17/2001 | | 4 VOCs | 1,3-DCB | 0.005 | | mg/kg | | | FALSE FALSE |
| DOWASHLAND | | SB-9 2-4 | SO SO | N | 12/17/2001 | 2 | 4 VOCs | 1,4-DCB | 0.005 | | mg/kg | | | |
| DOWASHLAND | SB-9 | SB-9 2-4 | | N | 12/17/2001 | 2 | 4 VOCs | 2-Hexanone | 0.02 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | Acetone | 0.02 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | Acrolein | 0.02 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | Benzene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | Bis (2-chloroethoxy) methane | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | Bis (2-chloroisopropyl) ether | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | Bromochloromethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | Bromodichloromethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | Bromoform | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | Bromomethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | Carbon Disulfide | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | Carbon tetrachloride | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | Chlorobenzene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | Chloroethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | Chloroform | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | Chloromethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | Cis-1,2-DCE | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | Dibromochloromethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | Ethylbenzene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | hexachlorobutadiene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | MEK (2-Butanone) | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | Methyl tert-butyl ether (MTBE) | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | Methylene chloride | 0.02 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | MIBK (Methyl isobutyl ketone) | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | Naphthalene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | PCE | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | 4 VOCs | Propionitrile | 0.005 | U | mg/kg | | | FALSE |

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| ~ ** | O | | | SampleT | Date | Upper | Lower Chemical | | ъ. | 0 | | Detection | Reporting | |
|--------------------------|--------------|----------------------|----------|---------|--------------------------|-------|----------------|------------------------------|----------------|-----------|----------------|-----------|-----------|---------------|
| Site | SB-9 | SB-9 2-4 | Matrix | ype | Collected | Depth | Depth Group | Analyte | Result | Qualifier | | Limit | Limit | Detected |
| DOWASHLAND DOWASHLAND | SB-9 SB-9 | SB-9 2-4 SB-9 2-4 | SO SO | N N | 12/17/2001 | 2 | | Styrene TCE | 0.005 | U | mg/kg | | | FALSE TRUE |
| DOWASHLAND | SB-9 SB-9 | SB-9 2-4 SB-9 2-4 | SO | N N | 12/17/2001 12/17/2001 | 2 | | Toluene | 0.013 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 SB-9 2-4 | SO | N | 12/17/2001 | 2 | | trans-1.2-DCE | 0.005 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 SB-9 2-4 | SO | N | 12/17/2001 | 2 | | Trichlorofluoromethane | 0.005 | | | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 SB-9 2-4 | SO | N | 12/17/2001 | 2 | | Vinyl Acetate | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 SB-9 2-4 | SO | N | 12/17/2001 | 2 | | Vinyl chloride | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-9 | SB-9 2-4 | SO | N | 12/17/2001 | 2 | | Xylenes, Total | 0.005 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | | 0.013 | | | | | FALSE |
| DOWASHLAND | SL-1 SL-1 | SL-1 0-2 SL-1 0-2 | SO | N | 9/13/2001 | 0 | | | 0.33 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 SL-1 0-2 | SO | N | 9/13/2001 | 0 | | | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 SL-1 | SL-1 0-2 SL-1 0-2 | SO | N | 9/13/2001 | 0 | | Methyl Methacrylate | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 SL-1 0-2 | SO | N | 9/13/2001 | 0 | | 2,4,5-Trichlorophenol | 0.003 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 SL-1 0-2 | SO | N | 9/13/2001 | 0 | | 2,4,6-trichlorophenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 SL-1 | SL-1 0-2 SL-1 0-2 | SO | N | 9/13/2001 | 0 | | 2,4-Dichlorophenol | 0.33 | | | | | FALSE |
| DOWASHLAND | SL-1 SL-1 | SL-1 0-2 SL-1 0-2 | SO | N | 9/13/2001 | 0 | | 2,4-Dichlorophenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 SL-1 | SL-1 0-2 SL-1 0-2 | SO | N | 9/13/2001 | 0 | | 2,4-dinitrophenol | 1.65 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 SL-1 | SL-1 0-2 SL-1 0-2 | SO | N | 9/13/2001 | 0 | | 2-Chloronaphthalene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | | SL-1 0-2 SL-1 0-2 | SO | N N | | - | | · | | | mg/kg | | | FALSE |
| | SL-1 | | SO | N N | 9/13/2001 | 0 | | 2-chlorophenol | 0.33 | | mg/kg | | | |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | | 9/13/2001 | 0 | | 2-Methylnaphthalene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N N | 9/13/2001 | 0 | | 2-Methylphenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | | | 9/13/2001 | 0 | | 2-Nitroaniline | 1.65 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | 2-Nitrophenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | 3,3'-Dichlorobenzidine | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | 3-Nitroaniline | 1.65 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | 4,6-Dinitro-2-methylphenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | 4-Bromophenyl phenyl ether | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | 4-Chloro-3-methylphenol | 0.66 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | 4-chloroaniline | 0.66 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | so | N | 9/13/2001 | 0 | | 4-Chlorophenyl phenyl ether | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | 4-Methylphenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | 4-Nitroaniline | 0.66 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | 4-Nitrophenol | 1.65 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | so | N | 9/13/2001 | 0 | | Acenaphthene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | so | N | 9/13/2001 | 0 | | Acenaphthylene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | so | N | 9/13/2001 | 0 | | Anthracene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | Benzo(a)anthracene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | so | N | 9/13/2001 | 0 | | Benzo(a)pyrene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | so | N | 9/13/2001 | 0 | | Benzo(b)fluoranthene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | so | N | 9/13/2001 | 0 | | Benzo(g,h,i)perylene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | so | N | 9/13/2001 | 0 | | Benzo(k)fluoranthene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | so | N | 9/13/2001 | 0 | | Bis (2-chloroethyl) ether | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | Bis (2-ethylhexyl) phthalate | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | Butyl benzylphthalate | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | 2 SVOCs | Carbazole | 0.33 | U | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | Chrysene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | 2 SVOCs | Dibenzo(a,h)anthracene | 0.33 | U | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | 2 SVOCs | Dibenzofuran | 0.33 | U | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | so | N | 9/13/2001 | 0 | 2 SVOCs | Diethyl phthalate | 0.33 | U | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | so | N | 9/13/2001 | 0 | 2 SVOCs | Dimethyl phthalate | 0.33 | U | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | so | N | 9/13/2001 | 0 | 2 SVOCs | Di-n-butylphthalate | 0.33 | U | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | so | N | 9/13/2001 | 0 | 2 SVOCs | Di-n-octylphthalate | 0.33 | U | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | so | N | 9/13/2001 | 0 | | Fluoranthene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | so | N | 9/13/2001 | 0 | | Fluorene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | so | N | 9/13/2001 | 0 | | Hexachlorobenzene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | so | N | 9/13/2001 | 0 | | Hexachlorocyclopentadiene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | so | N | 9/13/2001 | 0 | | hexachloroethane | 0.33 | | mg/kg | | | FALSE |
| | J | - · · - | | . • | 5, .5,2001 | U | _ 5,000 | | 0.00 | - | 9/119 | | | |

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| • | . | | | SampleT | Date | Upper | Lower Chemical | | | | | Detection | Reporting | |
|--------------------------|--------------------|----------------------|--------------|----------|------------------------|-------|----------------|---------------------------------------|--------------|-----------|----------------|-----------|-----------|----------------|
| Site DOWASHLAND | Station ID SL-1 | SampleID SL-1 0-2 | Matrix SO | ype N | Collected | Depth | Depth Group | Analyte | Result | Qualifier | | Limit | Limit | Detected |
| DOWASHLAND | SL-1 SL-1 | SL-1 0-2 SL-1 0-2 | SO | N N | 9/13/2001 9/13/2001 | 0 | | Indeno(1,2,3-c,d)pyrene Isophorone | 0.33 0.33 | | mg/kg mg/kg | | | FALSE FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 SL-1 0-2 | SO | N | 9/13/2001 | 0 | | N-Nitrosodi-n-propylamine | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 SL-1 0-2 | SO | N | 9/13/2001 | 0 | | N-Nitrosodiphenylamine | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 SL-1 0-2 | SO | N | 9/13/2001 | 0 | | Pentachloroethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 SL-1 0-2 | SO | N | 9/13/2001 | 0 | | Pentachlorophenol | 1.65 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 SL-1 0-2 | SO | N | 9/13/2001 | 0 | | Phenanthrene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | Phenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | Pyrene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 SL-1 0-2 | SO | N | 9/13/2001 | 0 | | 1,1,1,2-Tetrachloroethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | 1,1,1-TCA | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | 1,1,2,2-Tetrachloroethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | 1,1-DCA | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | 1,1-DCE | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 SL-1 0-2 | SO | N | 9/13/2001 | 0 | | 1,2,3-Trichloropropane | 0.003 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 SL-1 0-2 | SO | N | 9/13/2001 | 0 | | 1,2,4-Trichlorobenzene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 SL-1 0-2 | SO | N | 9/13/2001 | 0 | | 1,2,4-Trichloroberizerie | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 SL-1 0-2 | SO | N | 9/13/2001 | 0 | | 1,2,4-11inethylberizerie | 0.005 | | | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 SL-1 0-2 | SO | N | 9/13/2001 | 0 | | 1,2-DCA 1,2-DCB | 0.005 | | mg/kg | | | FALSE |
| | | | SO | N N | | 0 | | | | | mg/kg | | | |
| DOWASHLAND | SL-1 | SL-1 0-2 | | | 9/13/2001 | - | | 1,2-Dichloropropane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO SO | N N | 9/13/2001 | 0 | | 1,3-DCB | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | | | 9/13/2001 | 0 | | 1,4-DCB | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | 2-Hexanone | 0.02 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | Acetone | 0.02 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | Acrolein | 0.02 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | Benzene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | Bis (2-chloroethoxy) methane | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | Bis (2-chloroisopropyl) ether | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | Bromochloromethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | Bromodichloromethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | Bromoform | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | Bromomethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | Carbon Disulfide | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | Carbon tetrachloride | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | Chlorobenzene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | Chloroethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | Chloroform | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | Chloromethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | Cis-1,2-DCE | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | Dibromochloromethane | 0.005 | U | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | Ethylbenzene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | hexachlorobutadiene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | 2 VOCs | MEK (2-Butanone) | 0.02 | U | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | Methyl tert-butyl ether (MTBE) | 0.005 | U | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | 2 VOCs | Methylene chloride | 0.02 | | mg/kg | | | TRUE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | 2 VOCs | MIBK (Methyl isobutyl ketone) | 0.005 | U | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | 2 VOCs | Naphthalene | 0.33 | U | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | 2 VOCs | PCE | 0.028 | | mg/kg | | | TRUE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | 2 VOCs | Propionitrile | 0.005 | U | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | 2 VOCs | Styrene | 0.005 | U | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | TCE | 0.05 | | mg/kg | | | TRUE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | Toluene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | trans-1,2-DCE | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | Trichlorofluoromethane | 0.38 | | mg/kg | | | TRUE |
| | | SL-1 0-2 | SO | N | 9/13/2001 | 0 | | Vinyl Acetate | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SL-1 | | | | | | | | | | | | | |
| DOWASHLAND DOWASHLAND | SL-1 SL-1 | SL-1 0-2 SL-1 0-2 | SO | N | 9/13/2001 | 0 | | Vinyl chloride | 0.005 | | mg/kg | | | FALSE |

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| C ** | o | 0 ::= | | SampleT | Date | Upper | Lower Chemical | | | 0 | 11 | Detection | Reporting | |
|--------------------|--------------------|----------------------|--------------|----------|------------------------|-------|----------------|--|----------------|-----------|----------------|-----------|-----------|-------------|
| Site DOWASHLAND | Station ID SP-1 | SP-1 0-2 | Matrix SO | ype N | Collected | Depth | Depth Group | Analyte | Result 0.33 | Qualifier | Units | Limit | Limit | PALSE FALSE |
| DOWASHLAND | SP-1 SP-1 | SP-1 0-2 SP-1 0-2 | SO | N N | 9/20/2001 9/20/2001 | 0 | | 2,4-Dinitrotoluene 2,6-Dinitrotoluene | 0.33 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Nitrobenzene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Methyl Methacrylate | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | 2,4,5-Trichlorophenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | 2,4,6-trichlorophenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | 2,4-Dichlorophenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | 2,4-Dimethylphenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | 2,4-dinitrophenol | 1.65 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | 2-Chloronaphthalene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | so | N | 9/20/2001 | 0 | | 2-chlorophenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | 2-Methylnaphthalene | 0.39 | Ü | mg/kg | | | TRUE |
| DOWASHLAND | SP-1 | SP-1 0-2 | so | N | 9/20/2001 | 0 | | 2-Methylphenol | 0.33 | U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | so | N | 9/20/2001 | 0 | | 2-Nitroaniline | 1.65 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | so | N | 9/20/2001 | 0 | | 2-Nitrophenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | so | N | 9/20/2001 | 0 | | 3,3'-Dichlorobenzidine | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | 3-Nitroaniline | 1.65 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | 4,6-Dinitro-2-methylphenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | 4-Bromophenyl phenyl ether | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | 4-Chloro-3-methylphenol | 0.66 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | 4-chloroaniline | 0.66 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | so | N | 9/20/2001 | 0 | | 4-Chlorophenyl phenyl ether | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | so | N | 9/20/2001 | 0 | | 4-Methylphenol | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | so | N | 9/20/2001 | 0 | | 4-Nitroaniline | 0.66 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | so | N | 9/20/2001 | 0 | | 4-Nitrophenol | 1.65 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Acenaphthene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Acenaphthylene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | so | N | 9/20/2001 | 0 | | Anthracene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Benzo(a)anthracene | 0.39 | - | mg/kg | | | TRUE |
| DOWASHLAND | SP-1 | SP-1 0-2 | so | N | 9/20/2001 | 0 | | Benzo(a)pyrene | 0.33 | U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | so | N | 9/20/2001 | 0 | | Benzo(b)fluoranthene | 0.38 | Ü | mg/kg | | | TRUE |
| DOWASHLAND | SP-1 | SP-1 0-2 | so | N | 9/20/2001 | 0 | | Benzo(g,h,i)perylene | 0.33 | U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | so | N | 9/20/2001 | 0 | | Benzo(k)fluoranthene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | so | N | 9/20/2001 | 0 | | Bis (2-chloroethyl) ether | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Bis (2-ethylhexyl) phthalate | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Butyl benzylphthalate | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | so | N | 9/20/2001 | 0 | | Carbazole | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Chrysene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | so | N | 9/20/2001 | 0 | | Dibenzo(a,h)anthracene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | so | N | 9/20/2001 | 0 | | Dibenzofuran | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | so | N | 9/20/2001 | 0 | | Diethyl phthalate | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | so | N | 9/20/2001 | 0 | | Dimethyl phthalate | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | 2 SVOCs | Di-n-butylphthalate | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Di-n-octylphthalate | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | 2 SVOCs | Fluoranthene | 1.5 | | mg/kg | | | TRUE |
| DOWASHLAND | SP-1 | SP-1 0-2 | so | N | 9/20/2001 | 0 | 2 SVOCs | Fluorene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | so | N | 9/20/2001 | 0 | | Hexachlorobenzene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | so | N | 9/20/2001 | 0 | | Hexachlorocyclopentadiene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | so | N | 9/20/2001 | 0 | | hexachloroethane | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | so | N | 9/20/2001 | 0 | | Indeno(1,2,3-c,d)pyrene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | so | N | 9/20/2001 | 0 | | Isophorone | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | so | N | 9/20/2001 | 0 | 2 SVOCs | N-Nitrosodi-n-propylamine | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | so | N | 9/20/2001 | 0 | | N-Nitrosodiphenylamine | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Pentachloroethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | so | N | 9/20/2001 | 0 | | Pentachlorophenol | 1.65 | | mg/kg | | | FALSE |
| | SP-1 | SP-1 0-2 | so | N | 9/20/2001 | 0 | | Phenanthrene | 0.62 | | mg/kg | | | TRUE |
| DOWASHLAND | | | | | | | | | | | | | | |

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| | | | | CamaniaT | Dete | Hanas | Lawar Chamical | | | | Datastian | Danantina | |
|------------|------------|----------|--------|----------------|-------------------|----------------|-------------------------------|--------------------------------|------------------|-------|--------------------|--------------------|----------|
| Site | Station ID | SampleID | Matrix | SampleT ype | Date Collected | Upper Depth | Lower Chemical Depth Group | Analyte | Result Qualifier | Units | Detection Limit | Reporting Limit | Detected |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N ype | 9/20/2001 | 0 | | Pyrene | 1.2 | mg/kg | LIIIII | Lillit | TRUE |
| DOWASHLAND | SP-1 | SP-1 0-2 | so | N | 9/20/2001 | 0 | | 1,1,1,2-Tetrachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | 2 VOCs | 1,1,1-TCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | 2 VOCs | 1,1,2,2-Tetrachloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | 2 VOCs | 1,1-DCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | 2 VOCs | 1,1-DCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | 2 VOCs | 1,2,3-Trichloropropane | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | 2 VOCs | 1,2,4-Trichlorobenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | 2 VOCs | 1,2,4-Trimethylbenzene | 0.023 | mg/kg | | | TRUE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | 2 VOCs | 1,2-DCA | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | 1,2-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | 1,2-Dichloropropane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | 1,3-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | 1,4-DCB | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | 2-Hexanone | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Acetone | 0.19 | mg/kg | | | TRUE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Acrolein | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Benzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Bis (2-chloroethoxy) methane | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Bis (2-chloroisopropyl) ether | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Bromochloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Bromodichloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Bromoform | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Bromomethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Carbon Disulfide | 0.23 E | mg/kg | | | TRUE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Carbon tetrachloride | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Chlorobenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Chloroethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | 2 VOCs | Chloroform | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Chloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Cis-1,2-DCE | 0.0061 | mg/kg | | | TRUE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Dibromochloromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Ethylbenzene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | hexachlorobutadiene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | MEK (2-Butanone) | 0.029 | mg/kg | | | TRUE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Methyl tert-butyl ether (MTBE) | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Methylene chloride | 0.02 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | MIBK (Methyl isobutyl ketone) | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Naphthalene | 0.54 | mg/kg | | | TRUE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | PCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Propionitrile | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Styrene | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | TCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Toluene | 0.02 | mg/kg | | | TRUE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | trans-1,2-DCE | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Trichlorofluoromethane | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Vinyl Acetate | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Vinyl chloride | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 0-2 | SO | N | 9/20/2001 | 0 | | Xylenes, Total | 0.015 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | | | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | | | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | | Nitrobenzene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | | Methyl Methacrylate | 0.005 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | | 2,4,5-Trichlorophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | | 2,4,6-trichlorophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | | 2,4-Dichlorophenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | 4 SVOCs | 2,4-Dimethylphenol | 0.33 U | mg/kg | | | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| PAISE | • | . | | | SampleT | Date | Upper | Lower Chemical | | | | Detection | Reporting | |
|--|------------|----------|----------|----|---------|-----------|-------|----------------|------------------------|------|-------|-----------|-----------|----------|
| Polymarked Pol | | | | | | | | | | | | Limit | Limit | Detected |
| PASSES PASS | | | | | | | | | | | | | | |
| FALSE SP 24 SO N 920/2001 2 4 SVOC 2-Methylphrenol 0.33 U mg/kg FALSE COMASHAND SP 1 SP 24 SO N 920/2001 2 4 SVOC 2-Methylphrenol 0.33 U mg/kg FALSE COMASHAND SP 1 SP 24 SO N 920/2001 2 4 SVOC 2-Methylphrenol 0.33 U mg/kg FALSE COMASHAND SP 1 SP 24 SO N 920/2001 2 4 SVOC 2-Methylphrenol 0.33 U mg/kg FALSE COMASHAND SP 1 SP 24 SO N 920/2001 2 4 SVOC 3-Methylphrenol 0.33 U mg/kg FALSE COMASHAND SP 1 SP 1 24 SO N 920/2001 2 4 SVOC 3-Methylphrenol 0.33 U mg/kg FALSE COMASHAND SP 1 SP 1 24 SO N 920/2001 2 4 SVOC 4-Monophray there 0.33 U mg/kg FALSE COMASHAND SP 1 SP 1 24 SO N 920/2001 2 4 SVOC 4-Monophray there 0.33 U mg/kg FALSE COMASHAND SP 1 SP 1 24 SO N 920/2001 2 4 SVOC 4-Monophray there 0.33 U mg/kg FALSE COMASHAND SP 1 SP 1 24 SO N 920/2001 2 4 SVOC 4-Monophray there 0.33 U mg/kg FALSE COMASHAND SP 1 SP 1 24 SO N 920/2001 2 4 SVOC 4-Monophray there 0.33 U mg/kg FALSE COMASHAND SP 1 SP 1 24 SO N 920/2001 2 4 SVOC 4-Monophray there 0.33 U mg/kg FALSE COMASHAND SP 1 SP 1 24 SO N 920/2001 2 4 SVOC 4-Monophray there 0.33 U mg/kg FALSE COMASHAND SP 1 SP 1 24 SO N 920/2001 2 4 SVOC 4-Monophray there 0.33 U mg/kg FALSE COMASHAND SP 1 SP 1 24 SO N 920/2001 2 4 SVOC 4-Monophray there 0.33 U mg/kg FALSE COMASHAND SP 1 SP 1 24 SO N 920/2001 2 4 SVOC 4-Monophray there 0.33 U mg/kg FALSE COMASHAND SP 1 SP 1 24 SO N 920/2001 2 4 SVOC 4 SVOC 4-Monophray there 0.33 U mg/kg FALSE COMASHAND SP 1 SP 1 24 SO N 920/2001 2 4 SVOC 4 SVOC | | | | | | | | | | | | | | |
| PAISE | | | | | | | | | | | | | | |
| SP-1 | | | | | | | | | | | | | | |
| SP-1 | | | | | | | | | | | | | | |
| PALSE SP-1 | | | | | | | | | | | | | | |
| DOWASHLAND SP-1 | | | | | | | | | | | | | | |
| PALSE SP-1 | | | | | | | | | | | | | | |
| PALSE SP-1 | | | | | | | | | | | | | | |
| PALSE | | | | | | | | | | | | | | |
| PALSE | | | | | | | | | | | | | | |
| DOWASHLAND SP-1 S | | | | | | | | | | | | | | |
| DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs 4-Methylphenol 0.33 U mg/kg FALSE | | | | | | | | | | | | | | |
| DOMASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs 4-Ntroaniline 0.66 U mg/kg FALSE | | | | | | | | | | | | | | |
| DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs 4-Nitrophenol 1.65 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Acceptably the more 0.33 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Acceptably the more 0.33 U mg/kg FALSE DOWASHLAND SP-1 SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Berzo(a) April and more 0.33 U mg/kg FALSE DOWASHLAND SP-1 | | | | | | | | | | | | | | |
| DOWASHLAND SP-1 S | | | | | | | | | | | | | | |
| SP-1 | | | | | | | | | | | | | | |
| SP-1 | | | | | | | | | | | | | | |
| DOWASHLAND SP-1 | | | | | | | | | | | | | | |
| SP-1 | | | | | | | | | | | | | | |
| SP-1 | | | | | | | | | | | | | | |
| SP-1 | | | | | | | | | | | | | | |
| SP-1 | | | | | | | | | . , | | | | | |
| DOWASHLAND SP-1 | | | | | | | | | | | | | | |
| DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Bis (2-ethylneyl) phthalate 0.53 mg/kg FALSE | | | | | | | | | | | | | | |
| DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Surviperinaliste 0.33 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Chrysene 0.33 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Chrysene 0.33 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Dibenzo(a,h)anthracene 0.33 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Dibenzo(a,h)anthracene 0.33 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Diethyl phthalate 0.33 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Diethyl phthalate 0.33 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Diethyl phthalate 0.33 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Diethyl phthalate 0.33 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Diethyl phthalate 0.33 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Diethyl phthalate 0.33 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Fluoranthene 0.44 mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Fluoranthene 0.44 mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Hexachlorocyclopentatiene 0.33 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Hexachlorocyclopentatiene 0.33 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Hexachlorocyclopentatiene 0.33 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Hexachlorocyclopentatiene 0.33 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Hexachlorocyclopentatiene 0.33 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Hexachlorocyclopentatiene 0.33 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Hexachlorocyclopentatiene 0.33 U mg/ | | | | | | | | | | | | | | |
| DOWASHLAND SP-1 S | | | | | | | | | | | | | | |
| DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCS Dibenzo(a.h)anthracene 0.33 U mg/kg FALSE | | | | | | | | | | | | | | |
| NowASHLAND SP-1 | | | | | | | | | | | | | | |
| DOWASHLAND SP-1 | | | | | | | | | | | | | | |
| NowASHLAND SP-1 | | | | | | | | | | | | | | |
| DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Diméthyl phthalate 0.33 U mg/kg FALSE | | | | | | | | | | | | | | |
| SP-1 | | | | | | | | | | | | | | |
| SP-1 | | | | | | | | | | | | | | |
| NowASHLAND SP-1 | | | | | | | | | | | | | | |
| DOWASHLAND SP-1 S | | | | | | | | | | | | | | |
| SP-1 | DOWASHLAND | | | | | | | | | | | | | |
| DOWASHLAND SP-1 | | | | | | | | | | | | | | |
| SP-1 | DOWASHLAND | | | | | | | | | | | | | |
| SP-1 | DOWASHLAND | | | | | | | | | | | | | FALSE |
| DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Isophorone Sp-1 2-4 SO N 9/20/2001 2 4 SVOCs Isophorone Sp-1 2-4 SO N 9/20/2001 2 4 SVOCs Isophorone Sp-1 2-4 SO N 9/20/2001 2 4 SVOCs Isophorone Sp-1 2-4 SO N 9/20/2001 2 4 SVOCs Isophorone Sp-1 2-4 SP-1 2-4 | DOWASHLAND | | | SO | | | | | | | | | | |
| SP-1 | DOWASHLAND | | | | | | | | | | | | | |
| SP-1 | | | | | | | | | • | | | | | |
| DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Pentachloroethane 0.005 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Pentachlorophenol 1.65 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Phenanthrene 0.33 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Phenol 0.33 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Pyrene 0.33 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,1,1,2-Tetrachloroethane 0.005 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs | DOWASHLAND | | | | | | | | | | | | | |
| DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Pentachlorophenol 1.65 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Phenanthrene 0.33 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Phenol 0.33 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Pyrene 0.33 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,1,1,2-Tetrachloroethane 0.005 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,1,1-TCA 0.005 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,1,1 | DOWASHLAND | | | | | | | | | | | | | FALSE |
| DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Phenanthrene 0.33 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Phenol 0.33 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Pyrene 0.33 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,1,1,2-Tetrachloroethane 0.005 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,1,1-TCA 0.005 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,1,1-2-Tetrachloroethane 0.005 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs < | DOWASHLAND | | | | | | | | | | | | | |
| DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Phenol 0.33 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Pyrene 0.33 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,1,1,2-Tetrachloroethane 0.005 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,1,1-TCA 0.005 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,1,1-TCA 0.005 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,1-DCA 0.005 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,1-DCA | DOWASHLAND | | | | | | | | | | | | | FALSE |
| DOWASHLAND SP-1 SP-1 SP-1 2-4 SO N 9/20/2001 2 4 SVOCs Pyrene 0.33 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,1,1,2-Tetrachloroethane 0.005 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,1,1-TCA 0.005 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,1,2-Tetrachloroethane 0.005 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,1-DCA 0.005 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,1-DCA 0.005 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOC | DOWASHLAND | | | | | | | | | | | | | FALSE |
| DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,1,1,2-Tetrachloroethane 0.005 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,1,1-TCA 0.005 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,1,2,2-Tetrachloroethane 0.005 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,1-DCA 0.005 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,1-DCE 0.005 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,1-DCE 0.005 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs | DOWASHLAND | | | | | | | | | | 0 0 | | | FALSE |
| DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,1,1-TCA 0.005 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,1,2,2-Tetrachloroethane 0.005 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,1-DCA 0.005 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,1-DCE 0.005 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,1-DCE 0.005 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,2,3-Trichloropropane 0.02 U mg/kg FALSE | DOWASHLAND | | | | | | | | , | | | | | FALSE |
| DOWASHLAND SP-1 SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,1,2,2-Tetrachloroethane 0.005 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,1-DCA 0.005 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,1-DCE 0.005 U mg/kg FALSE DOWASHLAND SP-1 SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,2,3-Trichloropropane 0.005 U mg/kg FALSE DOWASHLAND SP-1 SP-1 SP-1 SO N 9/20/2001 2 4 VOCs 1,2,3-Trichloropropane 0.02 U mg/kg FALSE | DOWASHLAND | | | | | | | | | | | | | |
| DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,1-DCA 0.005 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,1-DCE 0.005 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,2,3-Trichloropropane 0.02 U mg/kg FALSE | DOWASHLAND | | | | | | | | | | | | | FALSE |
| DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,1-DCE 0.005 U mg/kg FALSE DOWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,2,3-Trichloropropane 0.02 U mg/kg FALSE | DOWASHLAND | | | | | | | | | | | | | |
| OWASHLAND SP-1 SP-1 2-4 SO N 9/20/2001 2 4 VOCs 1,2,3-Trichloropropane 0.02 U mg/kg FALSE | | | | | | | | | | | | | | |
| | DOWASHLAND | | | | | | | | | | | | | |
| | DOWASHLAND | SP-1 | SP-1 2-4 | so | N | 9/20/2001 | | | 1,2,4-Trichlorobenzene | | mg/kg | | | FALSE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| 0'4- | 04-41 | 01-15 | | SampleT | Date | Upper | Lower Che | | B ** | 0 | | Detection | Reporting | |
|--------------------------|--------------------|------------------------|--------------|----------|------------------------|---------|-----------|---|-----------------|-----------|----------------|-----------|-----------|-------------------|
| Site DOWASHLAND | Station ID SP-1 | SP-1 2-4 | Matrix SO | ype N | 9/20/2001 | Depth 2 | Depth Gr | up Analyte 1,2,4-Trimethylbenzene | Result 0.005 | Qualifier | Units | Limit | Limit | Detected FALSE |
| DOWASHLAND | SP-1 SP-1 | SP-1 2-4 SP-1 2-4 | SO | N N | 9/20/2001 | 2 | | 1,2,4-Trimethylbenzene 1,2-DCA | 0.005 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | | 1,2-DCB | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | | 1,2-Dichloropropane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | | 1.3-DCB | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | so | N | 9/20/2001 | 2 | | 1,4-DCB | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | so | N | 9/20/2001 | 2 | | 2-Hexanone | 0.02 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | | Acetone | 0.078 | | mg/kg | | | TRUE |
| DOWASHLAND | SP-1 | SP-1 2-4 | so | N | 9/20/2001 | 2 | | Acrolein | 0.02 | U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | 4 VOCs | Benzene | 0.005 | U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | 4 VOCs | Bis (2-chloroethoxy) methane | 0.33 | U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | 4 VOCs | Bis (2-chloroisopropyl) ether | 0.33 | U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | 4 VOCs | Bromochloromethane | 0.005 | U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | | Bromodichloromethane | 0.005 | U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | | Bromoform | 0.005 | U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | | Bromomethane | 0.005 | U | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | | Carbon Disulfide | 0.022 | | mg/kg | | | TRUE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | | Carbon tetrachloride | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | | Chlorobenzene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | | Chloroethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | | Chloroform | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | | Chloromethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | | Cis-1,2-DCE | 0.02 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | | Dibromochloromethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | | Ethylbenzene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | | hexachlorobutadiene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | | MEK (2-Butanone) | 0.02 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | | Methyl tert-butyl ether (MTBE) | | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | | Methylene chloride | 0.02 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | | MIBK (Methyl isobutyl ketone) | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | | Naphthalene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | | PCE | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | | Propionitrile | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | | Styrene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO | N | 9/20/2001 | 2 | | TCE | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 | SP-1 2-4 | SO SO | N | 9/20/2001 | 2 | | Toluene | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 SP-1 | SP-1 2-4 SP-1 2-4 | SO | N N | 9/20/2001 | 2 | | trans-1,2-DCE Trichlorofluoromethane | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | | | SO | | 9/20/2001 | | | | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND DOWASHLAND | SP-1 SP-1 | SP-1 2-4 SP-1 2-4 | SO | N N | 9/20/2001 | 2 | | Vinyl Acetate | 0.005 0.005 | | mg/kg | | | FALSE FALSE |
| DOWASHLAND | SP-1 SP-1 | SP-1 2-4 SP-1 2-4 | SO | N N | 9/20/2001 | 2 | | Vinyl chloride | 0.005 | | mg/kg | | | FALSE |
| DOWASHLAND | SP-1 SB-12 | SB-12-4 SB-12 0-2 | SO | N N | 9/20/2001 9/20/2001 | 0 | | Xylenes, Total ives 2.4-Dinitrotoluene | 0.015 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | SB-12 SB-12 | SB-12 0-2 SB-12 0-2 | SO | N | 9/20/2001 | 0 | | | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | ves Nitrobenzene | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 SB-12 | SB-12 0-2 SB-12 0-2 | SO | N | 9/20/2001 | 0 | | | 0.33 | | | | | FALSE |
| DOWASHLAND | SB-12 SB-12 | SB-12 0-2 SB-12 0-2 | SO | N | 9/20/2001 | 0 | | | 0.33 | | mg/kg mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 SB-12 0-2 | SO | N | 9/20/2001 | 0 | | | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 SB-12 0-2 | SO | N | 9/20/2001 | 0 | | | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 SB-12 | SB-12 0-2 SB-12 0-2 | SO | N | 9/20/2001 | 0 | | 7 | 1.65 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 SB-12 0-2 | SO | N | 9/20/2001 | 0 | | | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 SB-12 0-2 | SO | N | 9/20/2001 | 0 | | | 0.33 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | | 0.55 | O | mg/kg | | | TRUE |
| DOWASHLAND | SB-12 | SB-12 0-2 SB-12 0-2 | SO | N | 9/20/2001 | 0 | | | 0.33 | П | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 SB-12 0-2 | SO | N | 9/20/2001 | 0 | | | 1.65 | | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 SB-12 | SB-12 0-2 SB-12 0-2 | SO | N N | 9/20/2001 | 0 | | | 0.33 | | | | | FALSE |
| DOWASHLAND | SB-12 SB-12 | SB-12 0-2 SB-12 0-2 | SO | N N | 9/20/2001 | 0 | | | 0.33 | | mg/kg mg/kg | | | FALSE |
| | | | | 1.3 | 3/20/2001 | U | 2 3 7 0 0 | 3,3 -DICHIOLODEHZIOHE | 0.33 | U | my/kg | | | IALGE |

Attachment 3 Soil Data Former General Latex Chemical Corporation Facility Ashland, Ohio

| | | | | SampleT | Date | Upper | Lower Chemi | nal . | | | Detection | Reporting | |
|------------|----------------|------------------------|--------|---------|-----------|-------------|-------------|-------------------------------|------------------|-------|-----------|-----------|----------|
| Site | Station ID | SampleID | Matrix | ype | Collected | Depth | Depth Grou | | Result Qualifier | Units | Limit | Limit | Detected |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N ype | 9/20/2001 | Deptii 0 | | 4,6-Dinitro-2-methylphenol | 0.33 U | mg/kg | LIIIII | LIIIII | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | 4-Bromophenyl phenyl ether | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 SB-12 0-2 | SO | N | 9/20/2001 | 0 | | 4-Chloro-3-methylphenol | 0.66 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 SB-12 | SB-12 0-2 SB-12 0-2 | SO | N | 9/20/2001 | 0 | | 4-chloroaniline | 0.66 U | | | | FALSE |
| | | | | | | | | | | mg/kg | | | |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | 4-Chlorophenyl phenyl ether | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | 4-Methylphenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | 4-Nitroaniline | 0.66 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | 4-Nitrophenol | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Acenaphthene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Acenaphthylene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Anthracene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Benzo(a)anthracene | 0.46 | mg/kg | | | TRUE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | 2 SVOCs | Benzo(a)pyrene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | 2 SVOCs | Benzo(b)fluoranthene | 0.46 | mg/kg | | | TRUE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | 2 SVOCs | Benzo(g,h,i)perylene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | 2 SVOCs | Benzo(k)fluoranthene | 0.35 | mg/kg | | | TRUE |
| DOWASHLAND | SB-12 | SB-12 0-2 | so | N | 9/20/2001 | 0 | 2 SVOCs | Bis (2-chloroethyl) ether | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | 2 SVOCs | Bis (2-ethylhexyl) phthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | so | N | 9/20/2001 | 0 | 2 SVOCs | Butyl benzylphthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Carbazole | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Chrysene | 0.38 | mg/kg | | | TRUE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Dibenzo(a,h)anthracene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Dibenzofuran | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Diethyl phthalate | 0.33 U | 0 0 | | | FALSE |
| DOWASHLAND | SB-12 SB-12 | SB-12 0-2 SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Dimethyl phthalate | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 SB-12 0-2 | SO | N | 9/20/2001 | 0 | | | 0.33 U | mg/kg | | | FALSE |
| | SB-12 SB-12 | SB-12 0-2 SB-12 0-2 | SO | N N | | 0 | | Di-n-butylphthalate | | mg/kg | | | FALSE |
| DOWASHLAND | | | | | 9/20/2001 | | | Di-n-octylphthalate | 0.33 U | mg/kg | | | |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Fluoranthene | 1.7 | mg/kg | | | TRUE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Fluorene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Hexachlorobenzene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Hexachlorocyclopentadiene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | hexachloroethane | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Indeno(1,2,3-c,d)pyrene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Isophorone | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | N-Nitrosodi-n-propylamine | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | so | N | 9/20/2001 | 0 | 2 SVOCs | N-Nitrosodiphenylamine | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | 2 SVOCs | Pentachlorophenol | 1.65 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | 2 SVOCs | Phenanthrene | 0.89 | mg/kg | | | TRUE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | 2 SVOCs | Phenol | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | 2 SVOCs | Pvrene | 1.6 | mg/kg | | | TRUE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | 2 VOCs | 1.2.4-Trichlorobenzene | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | 1.2-DCB | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | 1,3-DCB | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | 1,4-DCB | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Bis (2-chloroethoxy) methane | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 | SB-12 0-2 SB-12 0-2 | SO | N | 9/20/2001 | 0 | | Bis (2-chloroisopropyl) ether | 0.33 U | mg/kg | | | FALSE |
| DOWASHLAND | SB-12 SB-12 | SB-12 0-2 SB-12 0-2 | SO | N | 9/20/2001 | 0 | | hexachlorobutadiene | 0.33 U | | | | FALSE |
| DOWASHLAND | SB-12 SB-12 | SB-12 0-2 SB-12 0-2 | SO | N N | | 0 | | | 0.33 0 | mg/kg | | | TRUE |
| DOMAQUEAND | 3B-1Z | 3B-12 U-2 | 50 | IN | 9/20/2001 | 0 | 2 VOUS | Naphthalene | 0.00 | mg/kg | | | IKUE |

Attachment 4
ProUCL Output

JS EPA ARCHIVE DOCUMENT

Attachment 4

ProUCL Output, Surface Soil (0 to 2 feet)

Former General Latex Chemical Corporation Facility

Ashland, Ohio

General UCL Statistics for Data Sets with Non-Detects

User Selected Options

From File Input.wst
Full Precision OFF

Confidence Coefficient 95%

Number of Bootstrap Operations 2000

Aluminum

General Statistics

Number of Valid Observations 10

Number of Distinct Observations 10

Raw Statistics

Minimum 3020 Maximum 11300 Mean 7553 Median 7315

SD 2789

Std. Error of Mean 881.8 Coefficient of Variation 0.369 Skewness -0.0788

Log-transformed Statistics

Minimum of Log Data 8.013 Maximum of Log Data 9.333 Mean of log Data 8.858 SD of log Data 0.419

Relevant UCL Statistics

Normal Distribution Test

Shapiro Wilk Test Statistic 0.954 Shapiro Wilk Critical Value 0.842

Data appear Normal at 5% Significance Level

Lognormal Distribution Test

Shapiro Wilk Test Statistic 0.931 Shapiro Wilk Critical Value 0.842

Data appear Lognormal at 5% Significance Level

Assuming Normal Distribution

95% Student's-t UCL 9170

95% UCLs (Adjusted for Skewness)

95% Adjusted-CLT UCL (Chen-1995) 898095% Modified-t UCL (Johnson-1978) 9166

Assuming Lognormal Distribution

95% H-UCL 10306 95% Chebyshev (MVUE) UCL 12049 97.5% Chebyshev (MVUE) UCL 13973 99% Chebyshev (MVUE) UCL 17752

Gamma Distribution Test

k star (bias corrected) 5.055 Theta Star 1494 MLE of Mean 7553

MLE of Standard Deviation 3359

nu star 101.1

Approximate Chi Square Value (.05) 78.91

Adjusted Level of Significance 0.0267 Adjusted Chi Square Value 75.51

Anderson-Darling Test Statistic 0.258

Data Distribution

Data appear Normal at 5% Significance Level

Nonparametric Statistics

95% CLT UCL 9004 95% Jackknife UCL 9170 95% Standard Bootstrap UCL 8936 95% Bootstrap-t UCL 9135

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> Anderson-Darling 5% Critical Value 0.728 Kolmogorov-Smirnov Test Statistic 0.123 Kolmogorov-Smirnov 5% Critical Value 0.267

Data appear Gamma Distributed at 5% Significance Level

Assuming Gamma Distribution

Potential UCL to Use

95% Approximate Gamma UCL 9678 95% Adjusted Gamma UCL 10114

95% Hall's Bootstrap UCL 8880 95% Percentile Bootstrap UCL 8932 95% BCA Bootstrap UCL 8903 95% Chebyshev(Mean, Sd) UCL 11397 97.5% Chebyshev(Mean, Sd) UCL 13060 99% Chebyshev(Mean, Sd) UCL 16327

Use 95% Student's-t UCL 9170

Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL. These recommendations are based upon the results of the simulation studies summarized in Singh, Singh, and laci (2002) and Singh and Singh (2003). For additional insight, the user may want to consult a statistician.

> Note: For highly negative-skewed data, confidence limits (e.g., Chen, Johnson, Lognormal, and Gamma) may not be reliable. Chen's and Johnson's methods provide adjustments for positvely skewed data sets.

Antimony

| | General Stat | istics | |
|--|--------------|---------------------------------|--------|
| Number of Valid Data | 10 | Number of Detected Data | 7 |
| Number of Distinct Detected Data | 7 | Number of Non-Detect Data | 3 |
| | | Percent Non-Detects | 30.00% |
| Raw Statistics | | Log-transformed Statistics | |
| Minimum Detected | 0.422 | Minimum Detected | -0.863 |
| Maximum Detected | 4.77 | Maximum Detected | 1.562 |
| Mean of Detected | 1.76 | Mean of Detected | 0.151 |
| SD of Detected | 1.665 | SD of Detected | 0.993 |
| Minimum Non-Detect | 0.411 | Minimum Non-Detect | -0.889 |
| Maximum Non-Detect | 0.42 | Maximum Non-Detect | -0.868 |
| Note: Data have multiple DLs - Use of KM Method is recommend | led | Number treated as Non-Detect | 3 |
| For all methods (except KM, DL/2, and ROS Methods), | | Number treated as Detected | 7 |
| Observations < Largest ND are treated as NDs | | Single DL Non-Detect Percentage | 30.00% |

Warning: There are only 7 Detected Values in this data Note: It should be noted that even though bootstrap may be performed on this data set the resulting calculations may not be reliable enough to draw conclusions

It is recommended to have 10-15 or more distinct observations for accurate and meaningful results.

Former General Latex Chemical Corporation Facility Ashland, Ohio

| | UCL Statistic | ics | |
|--|---------------|---|--------|
| Normal Distribution Test with Detected Values Only | | Lognormal Distribution Test with Detected Values Only | |
| Shapiro Wilk Test Statistic | 0.813 | Shapiro Wilk Test Statistic | 0.858 |
| 5% Shapiro Wilk Critical Value | 0.803 | 5% Shapiro Wilk Critical Value | 0.803 |
| Data appear Normal at 5% Significance Level | | Data appear Lognormal at 5% Significance Level | |
| Assuming Normal Distribution | | Assuming Lognormal Distribution | |
| DL/2 Substitution Method | | DL/2 Substitution Method | |
| Mean | 1.294 | Mean | -0.367 |
| SD | 1.553 | SD | 1.163 |
| 95% DL/2 (t) UCL | 2.195 | 95% H-Stat (DL/2) UCL | 5.186 |
| Maximum Likelihood Estimate(MLE) Method | | Log ROS Method | |
| Mean | 0.969 | Mean in Log Scale | -0.593 |
| SD | 1.854 | SD in Log Scale | 1.456 |
| 95% MLE (t) UCL | 2.044 | Mean in Original Scale | 1.263 |
| 95% MLE (Tiku) UCL | 2.095 | SD in Original Scale | 1.578 |
| | | 95% t UCL | 2.178 |
| | | 95% Percentile Bootstrap UCL | 2.085 |
| | | 95% BCA Bootstrap UCL | 2.215 |
| | | 95% H UCL | 11.71 |
| Gamma Distribution Test with Detected Values Only | | Data Distribution Test with Detected Values Only | |
| k star (bias corrected) | 0.866 | Data appear Normal at 5% Significance Level | |
| Theta Star | 2.033 | | |
| nu star | 12.12 | | |
| A-D Test Statistic | 0.603 | Nonparametric Statistics | |
| 5% A-D Critical Value | 0.723 | Kaplan-Meier (KM) Method | |
| K-S Test Statistic | 0.723 | Mean | 1.359 |
| 5% K-S Critical Value | 0.318 | SD | 1.428 |
| Data appear Gamma Distributed at 5% Significance Lev | ⁄el | SE of Mean | 0.488 |
| | | 95% KM (t) UCL | 2.253 |
| Assuming Gamma Distribution | | 95% KM (z) UCL | 2.161 |
| Gamma ROS Statistics using Extrapolated Data | 0.000001 | 95% KM (jackknife) UCL | 2.224 |
| Minimum | 0.000001 | 95% KM (bootstrap t) UCL | 2.771 |
| Maximum | 4.77 | 95% KM (BCA) UCL | 2.227 |
| Mean | 1.232 | 95% KM (Percentile Bootstrap) UCL | 2.202 |
| Median | 0.532 | 95% KM (Chebyshev) UCL | 3.486 |
| SD | 1.604 | 97.5% KM (Chebyshev) UCL | 4.406 |
| k star | 0.19 | 99% KM (Chebyshev) UCL | 6.214 |
| Theta star | 6.476 | Potential LICLs to Lies | |
| Nu star | 3.806 | Potential UCLs to Use | 0.050 |
| AppChi2 | 0.646 | 95% KM (Percentile Restator) LICI | 2.253 |
| 95% Gamma Approximate UCL | 7.254 | 95% KM (Percentile Bootstrap) UCL | 2.202 |

US EPA ARCHIVE DOCUMENT

Attachment 4

ProUCL Output, Surface Soil (0 to 2 feet)

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Ashland, Ohio

95% Adjusted Gamma UCL

Note: DL/2 is not a recommended method.

Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL.

These recommendations are based upon the results of the simulation studies summarized in Singh, Maichle, and Lee (2006).

For additional insight, the user may want to consult a statistician.

10.2

Arsenic

General Statistics

Number of Valid Observations 16

Number of Distinct Observations 15

Raw Statistics

Minimum 8.36 Maximum 66.2 Mean 26.97 Median 18.7

Median 18.7 SD 17.7 Std. Error of Mean 4.425 Coefficient of Variation 0.656 Skewness 1.125

Log-transformed Statistics

Minimum of Log Data 2.123
Maximum of Log Data 4.193
Mean of log Data 3.105
SD of log Data 0.632

Relevant UCL Statistics

Normal Distribution Test

Shapiro Wilk Test Statistic 0.865 Shapiro Wilk Critical Value 0.887

Data not Normal at 5% Significance Level

Lognormal Distribution Test

Shapiro Wilk Test Statistic 0.959 Shapiro Wilk Critical Value 0.887

Data appear Lognormal at 5% Significance Level

Assuming Normal Distribution

95% Student's-t UCL 34.72

95% UCLs (Adjusted for Skewness)

95% Adjusted-CLT UCL (Chen-1995) 35.58 95% Modified-t UCL (Johnson-1978) 34.93

Assuming Lognormal Distribution

95% H-UCL 38.98 95% Chebyshev (MVUE) UCL 46.22 97.5% Chebyshev (MVUE) UCL 54.6 99% Chebyshev (MVUE) UCL 71.06

Gamma Distribution Test

k star (bias corrected) 2.316
Theta Star 11.64
MLE of Mean 26.97
MLE of Standard Deviation 17.72
nu star 74.11
Approximate Chi Square Value (.05) 55.28

Adjusted Level of Significance 0.0335

Adjusted Chi Square Value 53.43

Anderson-Darling Test Statistic 0.413

Data Distribution

Data appear Gamma Distributed at 5% Significance Level

Nonparametric Statistics

95% CLT UCL 34.24 95% Jackknife UCL 34.72 95% Standard Bootstrap UCL 34.01 95% Bootstrap-t UCL 37.47

Former General Latex Chemical Corporation Facility Ashland, Ohio

> Anderson-Darling 5% Critical Value 0.746 Kolmogorov-Smirnov Test Statistic 0.201 Kolmogorov-Smirnov 5% Critical Value 0.217

Data appear Gamma Distributed at 5% Significance Level

Assuming Gamma Distribution

95% Approximate Gamma UCL 36.15 95% Adjusted Gamma UCL 37.4

Potential UCL to Use

95% Hall's Bootstrap UCL 36.65 95% Percentile Bootstrap UCL 33.95 95% BCA Bootstrap UCL 35.79 95% Chebyshev(Mean, Sd) UCL 46.26 97.5% Chebyshev(Mean, Sd) UCL 54.6 99% Chebyshev(Mean, Sd) UCL 71

Use 95% Approximate Gamma UCL 36.15

Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL. These recommendations are based upon the results of the simulation studies summarized in Singh, Singh, and laci (2002) and Singh and Singh (2003). For additional insight, the user may want to consult a statistician.

Benzo(a)anthracene

General Statistics

| Number of Valid Data | 29 | Number of Detected Data | 7 |
|--|--------|---------------------------------|---------|
| Number of Distinct Detected Data | 7 | Number of Non-Detect Data | 22 |
| | | Percent Non-Detects | 75.86% |
| Raw Statistics | | Log-transformed Statistics | |
| Minimum Detected | 0.072 | Minimum Detected | -2.631 |
| Maximum Detected | 0.7 | Maximum Detected | -0.357 |
| Mean of Detected | 0.447 | Mean of Detected | -0.968 |
| SD of Detected | 0.192 | SD of Detected | 0.756 |
| Minimum Non-Detect | 0.0865 | Minimum Non-Detect | -2.448 |
| Maximum Non-Detect | 4.33 | Maximum Non-Detect | 1.466 |
| Note: Data have multiple DLs - Use of KM Method is recommend | led | Number treated as Non-Detect | 29 |
| For all methods (except KM, DL/2, and ROS Methods), | | Number treated as Detected | 0 |
| Observations < Largest ND are treated as NDs | | Single DL Non-Detect Percentage | 100.00% |

Warning: There are only 7 Detected Values in this data

Note: It should be noted that even though bootstrap may be performed on this data set the resulting calculations may not be reliable enough to draw conclusions

It is recommended to have 10-15 or more distinct observations for accurate and meaningful results.

UCL Statistics

| Normal Distribution Test with Detected Values Only | | Lognormal Distribution Test with Detected Values Only | |
|--|-------|---|-------|
| Shapiro Wilk Test Statistic | 0.893 | Shapiro Wilk Test Statistic | 0.686 |
| 5% Shapiro Wilk Critical Value | 0.803 | 5% Shapiro Wilk Critical Value | 0.803 |

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Data appear Normal at 5% Significance Level

Data not Lognormal at 5% Significance Level

| Assuming Normal Distribution | | Assuming Lognormal Distribution | |
|---|----------|--|--------|
| DL/2 Substitution Method | | DL/2 Substitution Method | |
| Mean | 0.44 | Mean | -1.471 |
| SD | 0.536 | SD | 1.193 |
| 95% DL/2 (t) UCL | 0.61 | 95% H-Stat (DL/2) UCL | 0.863 |
| Maximum Likelihood Estimate(MLE) Method | N/A | Log ROS Method | |
| MLE method failed to converge properly | | Mean in Log Scale | -1.903 |
| | | SD in Log Scale | 0.736 |
| | | Mean in Original Scale | 0.199 |
| | | SD in Original Scale | 0.173 |
| | | 95% t UCL | 0.253 |
| | | 95% Percentile Bootstrap UCL | 0.253 |
| | | 95% BCA Bootstrap UCL | 0.26 |
| | | 95% H-UCL | 0.264 |
| Gamma Distribution Test with Detected Values Only | | Data Distribution Test with Detected Values Only | |
| k star (bias corrected) | 1.933 | Data appear Normal at 5% Significance Level | |
| Theta Star | 0.231 | | |
| nu star | 27.06 | | |
| A-D Test Statistic | 0.905 | Nonparametric Statistics | |
| 5% A-D Critical Value | 0.712 | Kaplan-Meier (KM) Method | |
| K-S Test Statistic | 0.712 | Mean | 0.198 |
| 5% K-S Critical Value | 0.314 | SD | 0.205 |
| Data not Gamma Distributed at 5% Significance Level | | SE of Mean | 0.0484 |
| | | 95% KM (t) UCL | 0.281 |
| Assuming Gamma Distribution | | 95% KM (z) UCL | 0.278 |
| Gamma ROS Statistics using Extrapolated Data | | 95% KM (jackknife) UCL | 0.367 |
| Minimum | 0.000001 | 95% KM (bootstrap t) UCL | 0.272 |
| Maximum | 0.7 | 95% KM (BCA) UCL | 0.495 |
| Mean | 0.203 | 95% KM (Percentile Bootstrap) UCL | 0.479 |
| Median | 0.202 | 95% KM (Chebyshev) UCL | 0.409 |
| SD | 0.19 | 97.5% KM (Chebyshev) UCL | 0.501 |
| k star | 0.344 | 99% KM (Chebyshev) UCL | 0.68 |
| Theta star | 0.592 | | |
| Nu star | 19.94 | Potential UCLs to Use | |
| AppChi2 | 10.81 | 95% KM (t) UCL | 0.281 |
| 95% Gamma Approximate UCL | 0.375 | 95% KM (Percentile Bootstrap) UCL | 0.479 |
| 95% Adjusted Gamma UCL | 0.39 | | |

Note: DL/2 is not a recommended method.

Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL. These recommendations are based upon the results of the simulation studies summarized in Singh, Maichle, and Lee (2006).

Former General Latex Chemical Corporation Facility Ashland, Ohio

For additional insight, the user may want to consult a statistician.

Benzo(a)pyrene

| | General Statistics | | |
|--|--------------------|---------------------------------|---------|
| Number of Valid Data | 29 | Number of Detected Data | 4 |
| Number of Distinct Detected Data | 4 | Number of Non-Detect Data | 25 |
| | | Percent Non-Detects | 86.21% |
| Raw Statistics | | Log-transformed Statistics | |
| Minimum Detected | 0.4 | Minimum Detected | -0.916 |
| Maximum Detected | 0.849 | Maximum Detected | -0.164 |
| Mean of Detected | 0.552 | Mean of Detected | -0.637 |
| SD of Detected | 0.202 | SD of Detected | 0.329 |
| Minimum Non-Detect | 0.0865 | Minimum Non-Detect | -2.448 |
| Maximum Non-Detect | 4.33 | Maximum Non-Detect | 1.466 |
| Note: Data have multiple DLs - Use of KM Method is recommend | led | Number treated as Non-Detect | 29 |
| For all methods (except KM, DL/2, and ROS Methods), | | Number treated as Detected | 0 |
| Observations < Largest ND are treated as NDs | | Single DL Non-Detect Percentage | 100.00% |

Warning: There are only 4 Distinct Detected Values in this data

Note: It should be noted that even though bootstrap may be performed on this data set
the resulting calculations may not be reliable enough to draw conclusions

It is recommended to have 10-15 or more distinct observations for accurate and meaningful results.

| | UCL Statistic | es | |
|--|---------------|---|--------|
| Normal Distribution Test with Detected Values Only | | Lognormal Distribution Test with Detected Values Only | |
| Shapiro Wilk Test Statistic | 0.811 | Shapiro Wilk Test Statistic | 0.869 |
| 5% Shapiro Wilk Critical Value | 0.748 | 5% Shapiro Wilk Critical Value | 0.748 |
| Data appear Normal at 5% Significance Level | | Data appear Lognormal at 5% Significance Level | |
| Assuming Normal Distribution | | Assuming Lognormal Distribution | |
| DL/2 Substitution Method | | DL/2 Substitution Method | |
| Mean | 0.447 | Mean | -1.451 |
| SD | 0.541 | SD | 1.183 |
| 95% DL/2 (t) UCL | 0.617 | 95% H-Stat (DL/2) UCL | 0.863 |
| Maximum Likelihood Estimate(MLE) Method | N/A | Log ROS Method | |
| MLE method failed to converge properly | | Mean in Log Scale | -1.622 |
| | | SD in Log Scale | 0.497 |
| | | Mean in Original Scale | 0.227 |
| | | SD in Original Scale | 0.154 |

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| 95% t UCL | 0.276 |
|------------------------------|-------|
| 95% Percentile Bootstrap UCL | 0.278 |
| 95% BCA Bootstrap UCL | 0.295 |
| 95% H-UCL | 0.268 |

| Gamma Distribution Test with Detected Values Only | | Data Distribution Test with Detected Values Only | |
|--|----------|--|--------|
| k star (bias corrected) | 3.071 | Data appear Normal at 5% Significance Level | |
| Theta Star | 0.18 | | |
| nu star | 24.57 | | |
| A-D Test Statistic | 0.478 | Nonparametric Statistics | |
| 5% A-D Critical Value | 0.657 | Kaplan-Meier (KM) Method | |
| K-S Test Statistic | 0.657 | Mean | 0.431 |
| 5% K-S Critical Value | 0.395 | SD | 0.0992 |
| Data appear Gamma Distributed at 5% Significance Lev | el | SE of Mean | 0.0257 |
| | | 95% KM (t) UCL | 0.475 |
| Assuming Gamma Distribution | | 95% KM (z) UCL | 0.473 |
| Gamma ROS Statistics using Extrapolated Data | | 95% KM (jackknife) UCL | 0.476 |
| Minimum | 0.000001 | 95% KM (bootstrap t) UCL | 0.515 |
| Maximum | 0.849 | 95% KM (BCA) UCL | 0.849 |
| Mean | 0.0762 | 95% KM (Percentile Bootstrap) UCL | 0.537 |
| Median | 0.000001 | 95% KM (Chebyshev) UCL | 0.543 |
| SD | 0.205 | 97.5% KM (Chebyshev) UCL | 0.591 |
| k star | 0.102 | 99% KM (Chebyshev) UCL | 0.686 |
| Theta star | 0.75 | | |
| Nu star | 5.888 | Potential UCLs to Use | |
| AppChi2 | 1.583 | 95% KM (t) UCL | 0.475 |
| 95% Gamma Approximate UCL | 0.283 | 95% KM (Percentile Bootstrap) UCL | 0.537 |
| 95% Adjusted Gamma UCL | N/A | | |

Note: DL/2 is not a recommended method.

Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL.

These recommendations are based upon the results of the simulation studies summarized in Singh, Maichle, and Lee (2006).

For additional insight, the user may want to consult a statistician.

Benzo(b)fluoranthene

| | General Statistics | | |
|----------------------------------|--------------------|----------------------------|--------|
| Number of Valid Data | 29 | Number of Detected Data | 8 |
| Number of Distinct Detected Data | 8 | Number of Non-Detect Data | 21 |
| | | Percent Non-Detects | 72.41% |
| Raw Statistics | | Log-transformed Statistics | |
| Minimum Detected | 0.091 | Minimum Detected | -2.397 |
| Maximum Detected | 1.23 | Maximum Detected | 0.207 |

Former General Latex Chemical Corporation Facility

Ashland, Ohio

| -0.723 | Mean of Detected | 0.595 | Mean of Detected |
|--------|--------------------|--------|--------------------|
| 0.778 | SD of Detected | 0.349 | SD of Detected |
| -2.448 | Minimum Non-Detect | 0.0865 | Minimum Non-Detect |
| 1.466 | Maximum Non-Detect | 4.33 | Maximum Non-Detect |

Note: Data have multiple DLs - Use of KM Method is recommendedNumber treated as Non-Detect29For all methods (except KM, DL/2, and ROS Methods),Number treated as Detected0Observations < Largest ND are treated as NDs</td>Single DL Non-Detect Percentage100.00%

Warning: There are only 8 Detected Values in this data

Note: It should be noted that even though bootstrap may be performed on this data set the resulting calculations may not be reliable enough to draw conclusions

It is recommended to have 10-15 or more distinct observations for accurate and meaningful results.

| | UCL Statistics | | |
|--|----------------|---|--------|
| Normal Distribution Test with Detected Values Only | | Lognormal Distribution Test with Detected Values Only | |
| Shapiro Wilk Test Statistic | 0.942 | Shapiro Wilk Test Statistic | 0.869 |
| 5% Shapiro Wilk Critical Value | 0.818 | 5% Shapiro Wilk Critical Value | 0.818 |
| Data appear Normal at 5% Significance Level | | Data appear Lognormal at 5% Significance Level | |
| Assuming Normal Distribution | | Assuming Lognormal Distribution | |
| DL/2 Substitution Method | | DL/2 Substitution Method | |
| Mean | 0.491 | Mean | -1.374 |
| SD | 0.558 | SD | 1.239 |
| 95% DL/2 (t) UCL | 0.667 | 95% H-Stat (DL/2) UCL | 1.044 |
| Maximum Likelihood Estimate(MLE) Method | N/A | Log ROS Method | |
| MLE method failed to converge properly | | Mean in Log Scale | -1.872 |
| | | SD in Log Scale | 0.914 |
| | | Mean in Original Scale | 0.244 |
| | | SD in Original Scale | 0.285 |
| | | 95% t UCL | 0.334 |
| | | 95% Percentile Bootstrap UCL | 0.331 |
| | | 95% BCA Bootstrap UCL | 0.359 |
| | | 95% H-UCL | 0.351 |
| Gamma Distribution Test with Detected Values Only | | Data Distribution Test with Detected Values Only | |
| k star (bias corrected) | 1.712 | Data appear Normal at 5% Significance Level | |
| Theta Star | 0.348 | | |
| nu star | 27.4 | | |
| A-D Test Statistic | 0.351 | Nonparametric Statistics | |
| 5% A-D Critical Value | 0.722 | Kaplan-Meier (KM) Method | |
| K-S Test Statistic | 0.722 | Mean | 0.272 |

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Ashland, Ohio

| 5% K-S Critical Value | 0.297 | SD | 0.303 |
|--|----------|-----------------------------------|--------|
| Data appear Gamma Distributed at 5% Significance Level | | SE of Mean | 0.0674 |
| | | 95% KM (t) UCL | 0.386 |
| Assuming Gamma Distribution | | 95% KM (z) UCL | 0.383 |
| Gamma ROS Statistics using Extrapolated Data | | 95% KM (jackknife) UCL | 0.433 |
| Minimum | 0.000001 | 95% KM (bootstrap t) UCL | 0.388 |
| Maximum | 1.23 | 95% KM (BCA) UCL | 0.588 |
| Mean | 0.172 | 95% KM (Percentile Bootstrap) UCL | 0.556 |
| Median | 0.000001 | 95% KM (Chebyshev) UCL | 0.566 |
| SD | 0.321 | 97.5% KM (Chebyshev) UCL | 0.693 |
| k star | 0.114 | 99% KM (Chebyshev) UCL | 0.942 |
| Theta star | 1.513 | | |
| Nu star | 6.593 | Potential UCLs to Use | |
| AppChi2 | 1.95 | 95% KM (t) UCL | 0.386 |
| 95% Gamma Approximate UCL | 0.581 | 95% KM (Percentile Bootstrap) UCL | 0.556 |
| 95% Adjusted Gamma UCL | 0.629 | | |

Note: DL/2 is not a recommended method.

Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL.

These recommendations are based upon the results of the simulation studies summarized in Singh, Maichle, and Lee (2006).

For additional insight, the user may want to consult a statistician.

Chromium

General Statistics

| Number of Valid Observations 16 | Number of Distinct Observations 15 |
|---------------------------------|------------------------------------|

| Raw Statistics | Log-transformed Statistics |
|--------------------------------|----------------------------|
| Minimum 6.32 | Minimum of Log Data 1.844 |
| Maximum 14.7 | Maximum of Log Data 2.688 |
| Mean 10.56 | Mean of log Data 2.313 |
| Median 11.15 | SD of log Data 0.314 |
| SD 3.122 | |
| Std. Error of Mean 0.781 | |
| Coefficient of Variation 0.296 | |
| Skewness -0.122 | |

Relevant UCL Statistics

| Normal Distribution Test | Lognormal Distribution Test |
|-----------------------------------|-----------------------------------|
| Shapiro Wilk Test Statistic 0.874 | Shapiro Wilk Test Statistic 0.866 |
| Shapiro Wilk Critical Value 0.887 | Shapiro Wilk Critical Value 0.887 |

Data not Normal at 5% Significance Level Data not Lognormal at 5% Significance Level

Assuming Normal Distribution

95% Student's-t UCL 11.93

Assuming Lognormal Distribution

95% H-UCL 12.36

Former General Latex Chemical Corporation Facility Ashland, Ohio

95% UCLs (Adjusted for Skewness)

95% Adjusted-CLT UCL (Chen-1995) 11.82 95% Modified-t UCL (Johnson-1978) 11.92

Data Distribution

Data do not follow a Discernable Distribution (0.05)

Gamma Distribution Test

k star (bias corrected) 9.311

Theta Star 1.134

MLE of Mean 10.56

MLE of Standard Deviation 3.461

nu star 298

Approximate Chi Square Value (.05) 259

Adjusted Level of Significance 0.0335

Adjusted Chi Square Value 254.8

Anderson-Darling Test Statistic 0.896
Anderson-Darling 5% Critical Value 0.739
Kolmogorov-Smirnov Test Statistic 0.253
Kolmogorov-Smirnov 5% Critical Value 0.215

Data not Gamma Distributed at 5% Significance Level

Assuming Gamma Distribution

95% Approximate Gamma UCL 12.15 95% Adjusted Gamma UCL 12.35

Potential UCL to Use

Nonparametric Statistics

95% CLT UCL 11.84
95% Jackknife UCL 11.93
95% Standard Bootstrap UCL 11.81
95% Bootstrap-t UCL 11.91
95% Hall's Bootstrap UCL 11.73
95% Percentile Bootstrap UCL 11.82
95% BCA Bootstrap UCL 11.75
95% Chebyshev(Mean, Sd) UCL 13.96
97.5% Chebyshev(Mean, Sd) UCL 15.43
99% Chebyshev(Mean, Sd) UCL 18.33

95% Chebyshev (MVUE) UCL 14.25

99% Chebyshev (MVUE) UCL 18.95

97.5% Chebyshev (MVUE) UCL 15.83

Use 95% Student's-t UCL 11.93 or 95% Modified-t UCL 11.92

Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL.

These recommendations are based upon the results of the simulation studies summarized in Singh, Singh, and laci (2002) and Singh and Singh (2003). For additional insight, the user may want to consult a statistician.

Note: For highly negative-skewed data, confidence limits (e.g., Chen, Johnson, Lognormal, and Gamma) may not be reliable. Chen's and Johnson's methods provide adjustments for positively skewed data sets.

Cobalt

General Statistics

Number of Valid Observations 10

Number of Distinct Observations 10

Raw Statistics

Minimum 3.58 Maximum 9.78 Mean 7.286

Log-transformed Statistics

Minimum of Log Data 1.275

Maximum of Log Data 2.28

Mean of log Data 1.949

Former General Latex Chemical Corporation Facility Ashland, Ohio

> Median 7.165 SD of log Data 0.303

SD 1.912

Std. Error of Mean 0.605

Coefficient of Variation 0.262

Skewness -0.607

Relevant UCL Statistics

Normal Distribution Test **Lognormal Distribution Test**

Shapiro Wilk Test Statistic 0.936

Shapiro Wilk Critical Value 0.842

Data appear Normal at 5% Significance Level

Assuming Normal Distribution

95% Student's-t UCL 8.394

95% UCLs (Adjusted for Skewness)

95% Adjusted-CLT UCL (Chen-1995) 8.157 95% Modified-t UCL (Johnson-1978) 8.375

Gamma Distribution Test

k star (bias corrected) 9.583

Theta Star 0.76

MLE of Mean 7.286

MLE of Standard Deviation 2.354

nu star 191.7

Approximate Chi Square Value (.05) 160.6

Adjusted Level of Significance 0.0267

Adjusted Chi Square Value 155.7

Anderson-Darling Test Statistic 0.461

Anderson-Darling 5% Critical Value 0.725

Kolmogorov-Smirnov Test Statistic 0.242

Kolmogorov-Smirnov 5% Critical Value 0.266

Data appear Gamma Distributed at 5% Significance Level

Assuming Gamma Distribution

95% Approximate Gamma UCL 8.693 95% Adjusted Gamma UCL 8.969

Potential UCL to Use

Shapiro Wilk Test Statistic 0.877 Shapiro Wilk Critical Value 0.842

Data appear Lognormal at 5% Significance Level

Assuming Lognormal Distribution

95% H-UCL 8.977 95% Chebyshev (MVUE) UCL 10.39 97.5% Chebyshev (MVUE) UCL 11.72 99% Chebyshev (MVUE) UCL 14.34

Data Distribution

Data appear Normal at 5% Significance Level

Nonparametric Statistics

95% CLT UCL 8.281 95% Jackknife UCL 8.394 95% Standard Bootstrap UCL 8.218 95% Bootstrap-t UCL 8.27 95% Hall's Bootstrap UCL 8.189 95% Percentile Bootstrap UCL 8.217 95% BCA Bootstrap UCL 8.168 95% Chebyshev(Mean, Sd) UCL 9.922 97.5% Chebyshev(Mean, Sd) UCL 11.06 99% Chebyshev(Mean, Sd) UCL 13.3

Use 95% Student's-t UCL 8.394

Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL. These recommendations are based upon the results of the simulation studies summarized in Singh, Singh, and laci (2002) and Singh and Singh (2003). For additional insight, the user may want to consult a statistician.

> Note: For highly negative-skewed data, confidence limits (e.g., Chen, Johnson, Lognormal, and Gamma) may not be

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reliable. Chen's and Johnson's methods provide adjustments for positively skewed data sets.

Indeno(1,2,3-c,d)pyrene

| | General Statis | tics | |
|--|----------------|---------------------------------|---------|
| Number of Valid Data | 29 | Number of Detected Data | 3 |
| Number of Distinct Detected Data | 3 | Number of Non-Detect Data | 26 |
| | | Percent Non-Detects | 89.66% |
| Raw Statistics | | Log-transformed Statistics | |
| Minimum Detected | 0.22 | Minimum Detected | -1.514 |
| Maximum Detected | 0.61 | Maximum Detected | -0.494 |
| Mean of Detected | 0.43 | Mean of Detected | -0.929 |
| SD of Detected | 0.197 | SD of Detected | 0.526 |
| Minimum Non-Detect | 0.0865 | Minimum Non-Detect | -2.448 |
| Maximum Non-Detect | 4.33 | Maximum Non-Detect | 1.466 |
| Note: Data have multiple DLs - Use of KM Method is recommend | led | Number treated as Non-Detect | 29 |
| For all methods (except KM, DL/2, and ROS Methods), | | Number treated as Detected | 0 |
| Observations < Largest ND are treated as NDs | | Single DL Non-Detect Percentage | 100.00% |

Warning: There are only 3 Distinct Detected Values in this data set

The number of detected data may not be adequate enough to perform GOF tests, bootstrap, and ROS methods.

Those methods will return a 'N/A' value on your output display!

It is necessary to have 4 or more Distinct Values for bootstrap methods. However, results obtained using 4 to 9 distinct values may not be reliable.

It is recommended to have 10 to 15 or more observations for accurate and meaningful results and estimates.

| | UCL Statistics | . | |
|--|----------------|---|--------|
| Normal Distribution Test with Detected Values Only | | Lognormal Distribution Test with Detected Values Only | |
| Shapiro Wilk Test Statistic | 0.983 | Shapiro Wilk Test Statistic | 0.939 |
| 5% Shapiro Wilk Critical Value | 0.767 | 5% Shapiro Wilk Critical Value | 0.767 |
| Data appear Normal at 5% Significance Level | | Data appear Lognormal at 5% Significance Level | |
| Assuming Normal Distribution | | Assuming Lognormal Distribution | |
| DL/2 Substitution Method | | DL/2 Substitution Method | |
| Mean | 0.436 | Mean | -1.473 |
| SD | 0.537 | SD | 1.171 |
| 95% DL/2 (t) UCL | 0.606 | 95% H-Stat (DL/2) UCL | 0.824 |
| Maximum Likelihood Estimate(MLE) Method | N/A | Log ROS Method | |
| MLE method failed to converge properly | | Mean in Log Scale | -2.831 |

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| 0.843 | SD in Log Scale |
|--------|------------------------------|
| 0.0925 | Mean in Original Scale |
| 0.13 | SD in Original Scale |
| 0.134 | 95% t UCL |
| 0.134 | 95% Percentile Bootstrap UCL |
| 0.154 | 95% BCA Bootstrap UCL |
| 0.121 | 95% H-UCL |

| Gamma Distribution Test with Detected Values Only | | Data Distribution Test with Detected Values Only | |
|---|-----|--|--------|
| k star (bias corrected) | N/A | Data appear Normal at 5% Significance Level | |
| Theta Star | N/A | Data appear Normal at 5 % Significance Level | |
| | | | |
| nu star | N/A | | |
| A-D Test Statistic | N/A | Nonparametric Statistics | |
| 5% A-D Critical Value | N/A | Kaplan-Meier (KM) Method | |
| K-S Test Statistic | N/A | Mean | 0.255 |
| 5% K-S Critical Value | N/A | SD | 0.102 |
| Data not Gamma Distributed at 5% Significance Level | | SE of Mean | 0.0294 |
| | | 95% KM (t) UCL | 0.305 |
| Assuming Gamma Distribution | | 95% KM (z) UCL | 0.303 |
| Gamma ROS Statistics using Extrapolated Data | | 95% KM (jackknife) UCL | 0.404 |
| Minimum | N/A | 95% KM (bootstrap t) UCL | 0.278 |
| Maximum | N/A | 95% KM (BCA) UCL | 0.61 |
| Mean | N/A | 95% KM (Percentile Bootstrap) UCL | 0.61 |
| Median | N/A | 95% KM (Chebyshev) UCL | 0.383 |
| SD | N/A | 97.5% KM (Chebyshev) UCL | 0.439 |
| k star | N/A | 99% KM (Chebyshev) UCL | 0.548 |
| Theta star | N/A | | |
| Nu star | N/A | Potential UCLs to Use | |
| AppChi2 | N/A | 95% KM (t) UCL | 0.305 |
| 95% Gamma Approximate UCL | N/A | 95% KM (Percentile Bootstrap) UCL | 0.61 |
| 95% Adjusted Gamma UCL | N/A | | |
| | | | |

Note: DL/2 is not a recommended method.

Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL.

These recommendations are based upon the results of the simulation studies summarized in Singh, Maichle, and Lee (2006).

For additional insight, the user may want to consult a statistician.

Iron

General Statistics

Number of Valid Observations 10

Number of Distinct Observations 10

Raw Statistics

Log-transformed Statistics

Minimum 11400

Minimum of Log Data 9.341

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Maximum 31700 Mean 22140 Median 21900 SD 5633

Std. Error of Mean 1781
Coefficient of Variation 0.254
Skewness -0.213

Maximum of Log Data 10.36

Mean of log Data 9.972

SD of log Data 0.283

Relevant UCL Statistics

Normal Distribution Test

Shapiro Wilk Test Statistic 0.976 Shapiro Wilk Critical Value 0.842

Data appear Normal at 5% Significance Level

Lognormal Distribution Test

Shapiro Wilk Test Statistic 0.923 Shapiro Wilk Critical Value 0.842

Data appear Lognormal at 5% Significance Level

Assuming Normal Distribution

95% Student's-t UCL 25406

95% UCLs (Adjusted for Skewness)

95% Adjusted-CLT UCL (Chen-1995) 24942 95% Modified-t UCL (Johnson-1978) 25385

Gamma Distribution Test

k star (bias corrected) 10.74

Theta Star 2061

MLE of Mean 22140

MLE of Standard Deviation 6755

nu star 214.9

Approximate Chi Square Value (.05) 181.9

Adjusted Level of Significance 0.0267

Adjusted Chi Square Value 176.7

Anderson-Darling Test Statistic 0.306
Anderson-Darling 5% Critical Value 0.725
Kolmogorov-Smirnov Test Statistic 0.202
Kolmogorov-Smirnov 5% Critical Value 0.266

Data appear Gamma Distributed at 5% Significance Level

Assuming Gamma Distribution

95% Approximate Gamma UCL 26146 95% Adjusted Gamma UCL 26926

Assuming Lognormal Distribution

95% H-UCL 26810 95% Chebyshev (MVUE) UCL 30903 97.5% Chebyshev (MVUE) UCL 34669 99% Chebyshev (MVUE) UCL 42066

Data Distribution

Data appear Normal at 5% Significance Level

Nonparametric Statistics

95% Jackknife UCL 25406
95% Standard Bootstrap UCL 24870
95% Bootstrap-t UCL 25413
95% Hall's Bootstrap UCL 25651
95% Percentile Bootstrap UCL 25030
95% BCA Bootstrap UCL 24720
95% Chebyshev(Mean, Sd) UCL 29905
97.5% Chebyshev(Mean, Sd) UCL 33865

95% CLT UCL 25070

Potential UCL to Use

Use 95% Student's-t UCL 25406

Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL.

These recommendations are based upon the results of the simulation studies summarized in Singh, Singh, and laci (2002) and Singh and Singh (2003). For additional insight, the user may want to consult a statistician.

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Attachment 4 ProUCL Output, Surface Soil (0 to 2 feet)

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Note: For highly negative-skewed data, confidence limits (e.g., Chen, Johnson, Lognormal, and Gamma) may not be reliable. Chen's and Johnson's methods provide adjustments for positvely skewed data sets.

Manganese

General Statistics

Number of Valid Observations 10

Number of Distinct Observations 10

Raw Statistics

Minimum 273
Maximum 503
Mean 413.2
Median 424
SD 67.71
Std. Error of Mean 21.41
Coefficient of Variation 0.164
Skewness -0.88

Log-transformed Statistics

Minimum of Log Data 5.609 Maximum of Log Data 6.221 Mean of log Data 6.01 SD of log Data 0.179

Relevant UCL Statistics

Normal Distribution Test

Shapiro Wilk Test Statistic 0.944 Shapiro Wilk Critical Value 0.842

Data appear Normal at 5% Significance Level

Lognormal Distribution Test

Shapiro Wilk Test Statistic 0.9 Shapiro Wilk Critical Value 0.842

Data appear Lognormal at 5% Significance Level

Assuming Normal Distribution

95% Student's-t UCL 452.5

k star (bias corrected) 26.01

95% UCLs (Adjusted for Skewness)

95% Adjusted-CLT UCL (Chen-1995) 442.1 95% Modified-t UCL (Johnson-1978) 451.5

Assuming Lognormal Distribution

95% H-UCL 462.9 95% Chebyshev (MVUE) UCL 515.8 97.5% Chebyshev (MVUE) UCL 560.1 99% Chebyshev (MVUE) UCL 647

Gamma Distribution Test

Theta Star 15.89

MLE of Mean 413.2

MLE of Standard Deviation 81.03

nu star 520.1

Approximate Chi Square Value (.05) 468.2 Adjusted Level of Significance 0.0267

Adjusted Chi Square Value 459.6

Anderson-Darling Test Statistic 0.387

Anderson-Darling 5% Critical Value 0.724 Kolmogorov-Smirnov Test Statistic 0.215

Data Distribution

Data appear Normal at 5% Significance Level

Nonparametric Statistics

95% CLT UCL 448.4 95% Jackknife UCL 452.5 95% Standard Bootstrap UCL 445.3 95% Bootstrap-t UCL 445.8 95% Hall's Bootstrap UCL 444.9 95% Percentile Bootstrap UCL 444.8

Attachment 4 ProUCL Output, Surface Soil (0 to 2 feet)

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Kolmogorov-Smirnov 5% Critical Value 0.266

Data appear Gamma Distributed at 5% Significance Level

Assuming Gamma Distribution

95% Approximate Gamma UCL 459 95% Adjusted Gamma UCL 467.5

Potential UCL to Use

95% BCA Bootstrap UCL 440.5 95% Chebyshev(Mean, Sd) UCL 506.5 97.5% Chebyshev(Mean, Sd) UCL 546.9 99% Chebyshev(Mean, Sd) UCL 626.3

Use 95% Student's-t UCL 452.5

Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL.

These recommendations are based upon the results of the simulation studies summarized in Singh, Singh, and laci (2002) and Singh and Singh (2003). For additional insight, the user may want to consult a statistician.

Note: For highly negative-skewed data, confidence limits (e.g., Chen, Johnson, Lognormal, and Gamma) may not be reliable. Chen's and Johnson's methods provide adjustments for positively skewed data sets.

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General UCL Statistics for Data Sets with Non-Detects

User Selected Options

From File Input.wst
Full Precision OFF

Confidence Coefficient 95%

Number of Bootstrap Operations 2000

Arsenic

General Statistics

Number of Valid Observations 29 Number of Distinct Observations 28

Raw Statistics Log-transformed Statistics

Minimum 7.66 Minimum of Log Data 2.036

Maximum 66.2 Maximum of Log Data 4.193

Mean 20.48 Mean of log Data 2.833

Median 14.7 SD of log Data 0.579

95% H-UCL 25.04

SD 15.02
Std. Error of Mean 2.79
Coefficient of Variation 0.733

Relevant UCL Statistics

Skewness 1.907

95% Student's-t UCL 25.23

MLE of Standard Deviation 12.79

Normal Distribution Test Lognormal Distribution Test

Shapiro Wilk Test Statistic 0.739

Shapiro Wilk Test Statistic 0.906

Shapiro Wilk Critical Value 0.926

Shapiro Wilk Critical Value 0.926

Data not Normal at 5% Significance Level Data not Lognormal at 5% Significance Level

Assuming Normal Distribution Assuming Lognormal Distribution

 95% UCLs (Adjusted for Skewness)
 95% Chebyshev (MVUE) UCL 29.83

 95% Adjusted-CLT UCL (Chen-1995) 26.12
 97.5% Chebyshev (MVUE) UCL 34.11

 95% Modified-t UCL (Johnson-1978) 25.39
 99% Chebyshev (MVUE) UCL 42.5

Gamma Distribution Test Data Distribution

k star (bias corrected) 2.564 Data do not follow a Discernable Distribution (0.05)

Theta Star 7.987
MLE of Mean 20.48

nu star 148.7

Approximate Chi Square Value (.05) 121.5

Nonparametric Statistics

Adjusted Level of Significance 0.0407 95% CLT UCL 25.07

Adjusted Chi Square Value 120.1 95% Jackknife UCL 25.23

95% Standard Bootstrap UCL 24.98

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Anderson-Darling Test Statistic 1.566
Anderson-Darling 5% Critical Value 0.753
Kolmogorov-Smirnov Test Statistic 0.215
Kolmogorov-Smirnov 5% Critical Value 0.164

Data not Gamma Distributed at 5% Significance Level

Assuming Gamma Distribution

95% Approximate Gamma UCL 25.06 95% Adjusted Gamma UCL 25.37

Potential UCL to Use

95% Bootstrap-t UCL 27.54
95% Hall's Bootstrap UCL 26.95
95% Percentile Bootstrap UCL 24.9
95% BCA Bootstrap UCL 26.08
95% Chebyshev(Mean, Sd) UCL 32.64
97.5% Chebyshev(Mean, Sd) UCL 37.9

99% Chebyshev(Mean, Sd) UCL 48.24

Use 95% Chebyshev (Mean, Sd) UCL 32.64

Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL.

These recommendations are based upon the results of the simulation studies summarized in Singh, Singh, and Iaci (2002) and Singh and Singh (2003). For additional insight, the user may want to consult a statistician.

Chromium

General Statistics

Number of Valid Observations 29

Number of Distinct Observations 26

Raw Statistics

Minimum 6.07
Maximum 24.6
Mean 11.54
Median 12
SD 3.947
Std. Error of Mean 0.733
Coefficient of Variation 0.342
Skewness 1.19

Log-transformed Statistics

Minimum of Log Data 1.803 Maximum of Log Data 3.203 Mean of log Data 2.392 SD of log Data 0.332

Relevant UCL Statistics

Normal Distribution Test

Shapiro Wilk Test Statistic 0.898 Shapiro Wilk Critical Value 0.926

Data not Normal at 5% Significance Level

Lognormal Distribution Test

Shapiro Wilk Test Statistic 0.947 Shapiro Wilk Critical Value 0.926

Data appear Lognormal at 5% Significance Level

Assuming Normal Distribution

95% Student's-t UCL 12.78

95% UCLs (Adjusted for Skewness)

95% Adjusted-CLT UCL (Chen-1995) 12.92 95% Modified-t UCL (Johnson-1978) 12.81

Gamma Distribution Test

k star (bias corrected) 8.574

Assuming Lognormal Distribution

95% H-UCL 12.96 95% Chebyshev (MVUE) UCL 14.7 97.5% Chebyshev (MVUE) UCL 16.07 99% Chebyshev (MVUE) UCL 18.76

Data Distribution

Data appear Gamma Distributed at 5% Significance Level

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| Theta Sta | ar | 1.346 |
|---------------------------|----|-------|
| MLE of Mea | n | 11.54 |
| MLF of Standard Deviation | n | 3 94 |

nu star 497.3

| Approximate Chi Square Value (.05) 446.6 | Nonparametric Statistics |
|--|------------------------------------|
| Adjusted Level of Significance 0.0407 | 95% CLT UCL 12.74 |
| Adjusted Chi Square Value 443.7 | 95% Jackknife UCL 12.78 |
| | 95% Standard Bootstrap UCL 12.74 |
| Anderson-Darling Test Statistic 0.624 | 95% Bootstrap-t UCL 12.93 |
| Anderson-Darling 5% Critical Value 0.746 | 95% Hall's Bootstrap UCL 13.28 |
| Kolmogorov-Smirnov Test Statistic 0.157 | 95% Percentile Bootstrap UCL 12.72 |

Kolmogorov-Smirnov Test Statistic 0.157 Kolmogorov-Smirnov 5% Critical Value 0.163

Data appear Gamma Distributed at 5% Significance Level

Assuming Gamma Distribution

95% Approximate Gamma UCL 12.85 95% Adjusted Gamma UCL 12.93

Potential UCL to Use

Use 95% Approximate Gamma UCL 12.85

95% BCA Bootstrap UCL 12.93

95% Chebyshev(Mean, Sd) UCL 14.73

99% Chebyshev(Mean, Sd) UCL 18.83

97.5% Chebyshev(Mean, Sd) UCL 16.12

Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL.

These recommendations are based upon the results of the simulation studies summarized in Singh, Singh, and laci (2002) and Singh and Singh (2003). For additional insight, the user may want to consult a statistician.

Benzo(a)pyrene

| | General Stat | tistics | |
|--|------------------------------|---------------------------------|---------|
| Number of Valid Data | 61 | Number of Detected Data | 6 |
| Number of Distinct Detected Data | 6 | Number of Non-Detect Data | 55 |
| | | Percent Non-Detects | 90.16% |
| Raw Statistics | | Log-transformed Statistics | |
| Minimum Detected | 0.1 | Minimum Detected | -2.303 |
| Maximum Detected | 0.849 | Maximum Detected | -0.164 |
| Mean of Detected | 0.465 | Mean of Detected | -0.931 |
| SD of Detected | 0.239 | SD of Detected | 0.72 |
| Minimum Non-Detect | 0.0865 | Minimum Non-Detect | -2.448 |
| Maximum Non-Detect | 4.33 | Maximum Non-Detect | 1.466 |
| Note: Data have multiple DLs - Use of KM Method is recommend | Number treated as Non-Detect | 61 | |
| For all methods (except KM, DL/2, and ROS Methods), | | Number treated as Detected | 0 |
| Observations < Largest ND are treated as NDs | | Single DL Non-Detect Percentage | 100.00% |

Warning: There are only 6 Detected Values in this data

Note: It should be noted that even though bootstrap may be performed on this data set

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the resulting calculations may not be reliable enough to draw conclusions

It is recommended to have 10-15 or more distinct observations for accurate and meaningful results.

| | UCL Sta | atistics | |
|--|----------|---|--------|
| Normal Distribution Test with Detected Values Only | | Lognormal Distribution Test with Detected Values Only | |
| Shapiro Wilk Test Statistic | 0.914 | Shapiro Wilk Test Statistic | 0.803 |
| 5% Shapiro Wilk Critical Value | 0.788 | 5% Shapiro Wilk Critical Value | 0.788 |
| Data appear Normal at 5% Significance Level | | Data appear Lognormal at 5% Significance Level | |
| Assuming Normal Distribution | | Assuming Lognormal Distribution | |
| DL/2 Substitution Method | | DL/2 Substitution Method | |
| Mean | 0.307 | Mean | -1.692 |
| SD | 0.404 | SD | 0.959 |
| 95% DL/2 (t) UCL | 0.394 | 95% H-Stat (DL/2) UCL | 0.384 |
| Maximum Likelihood Estimate(MLE) Method | N/A | Log ROS Method | |
| MLE method failed to converge properly | | Mean in Log Scale | -3.177 |
| | | SD in Log Scale | 1.056 |
| | | Mean in Original Scale | 0.084 |
| | | SD in Original Scale | 0.148 |
| | | 95% t UCL | 0.116 |
| | | 95% Percentile Bootstrap UCL | 0.116 |
| | | 95% BCA Bootstrap UCL | 0.125 |
| | | 95% H-UCL | 0.0995 |
| Gamma Distribution Test with Detected Values Only | | Data Distribution Test with Detected Values Only | |
| k star (bias corrected) | 1.705 | Data appear Normal at 5% Significance Level | |
| Theta Star | 0.273 | | |
| nu star | 20.46 | | |
| A-D Test Statistic | 0.579 | Nonparametric Statistics | |
| 5% A-D Critical Value | 0.701 | Kaplan-Meier (KM) Method | |
| K-S Test Statistic | 0.701 | Mean | 0.144 |
| 5% K-S Critical Value | 0.334 | SD | 0.141 |
| Data appear Gamma Distributed at 5% Significance Lev | rel . | SE of Mean | 0.022 |
| | | 95% KM (t) UCL | 0.181 |
| Assuming Gamma Distribution | | 95% KM (z) UCL | 0.181 |
| Gamma ROS Statistics using Extrapolated Data | | 95% KM (jackknife) UCL | 0.325 |
| Minimum | 0.000001 | 95% KM (bootstrap t) UCL | 0.177 |
| Maximum | 0.849 | 95% KM (BCA) UCL | 0.491 |
| Mean | 0.0467 | 95% KM (Percentile Bootstrap) UCL | 0.48 |
| Median | 0.000001 | 95% KM (Chebyshev) UCL | 0.24 |
| SD | 0.156 | 97.5% KM (Chebyshev) UCL | 0.282 |
| k star | 0.0952 | 99% KM (Chebyshev) UCL | 0.363 |
| | | | |

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| Theta star | 0.491 | | |
|---------------------------|-------|-----------------------------------|-------|
| Nu star | 11.61 | Potential UCLs to Use | |
| AppChi2 | 4.972 | 95% KM (t) UCL | 0.181 |
| 95% Gamma Approximate UCL | 0.109 | 95% KM (Percentile Bootstrap) UCL | 0.48 |
| 95% Adjusted Gamma UCL | 0.111 | | |

Note: DL/2 is not a recommended method.

Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL.

These recommendations are based upon the results of the simulation studies summarized in Singh, Maichle, and Lee (2006).

For additional insight, the user may want to consult a statistician.

Attachment 5 Johnson and Ettinger Model Input Parameters and Output

Attachment 5 Johnson and Ettinger Model Output, Groundwater, Data Entry for Chloromethane Former General Latex Chemical Corporation Facility Ashland, Ohio GW-ADV Version 3.1; 02/04 YES Attachment 5 Johnson and Ettinger Model Output, Groundwater, Data Entry for Chloromethane Former General Latex Chemical Corporation Facility Ashland, Ohio CALCULATE RISK-BASED GROUNDWATER CONCENTRATION (enter "X" in "YES" box)

CALCULATE INCREMENTAL RISKS FROM ACTUAL GROUNDWATER CONCENTRATION (enter "X" in "YES" box and initial groundwater conc. below) YES **ENTER ENTER** Initial Chemical groundwater CAS No. conc., (numbers only, no dashes) (μg/L) Chemical 74873 6.76E+02 Methyl chloride (chloromethane) **ENTER ENTER ENTER ENTER ENTER** Totals must add up to value of L_{WT} (cell G28) Soil Depth MORE Average below grade Thickness stratum A User-defined Depth Thickness SCS soil/ to bottom of soil of soil Soil stratum A groundwater of enclosed of soil stratum B, stratum C, SCS soil type soil vapor below grade stratum temperature, space floor, to water table, stratum A, (Enter value or 0) (Enter value or 0) directly above (used to estimate permeability, soil type directly above T_S L_{WT} h_A h_B h_{C} water table, soil vapor (°C) (cm²) (cm) (cm) (cm) (cm) (cm) (Enter A, B, or C) water table permeability) 13.7 200 524.26 524.26 SIC SIC **ENTER ENTER ENTER** MORE Stratum A Stratum A Stratum A Stratum A Stratum B Stratum B Stratum B Stratum B Stratum C Stratum C Stratum C Stratum C $\mathbf{\Psi}$ SCS soil water-filled SCS soil water-filled SCS soil dry soil total soil dry soil total soil dry soil total soil water-filled soil type bulk density, porosity, porosity, soil type bulk density, porosity, porosity, soil type bulk density, porosity, porosity, $\theta_{\mathsf{w}}^{\mathsf{C}}$ n^A ρ_b^B n^B $\theta_{\mathsf{w}}^{\mathsf{B}}$ $\rho_b^{\ C}$ n^{C} ρ_b^A (g/cm³) (cm³/cm³) (cm³/cm³) (g/cm³) (cm³/cm³) (g/cm³) (unitless) (unitless) (unitless) SIC 1.38 0.481 0.216 1.43 0.459 0.215 1.43 0.459 0.215 **ENTER ENTER ENTER ENTER ENTER ENTER ENTER ENTER** MORE **↓ Enclosed** Enclosed **Enclosed** Average vapor Soil-bldg. space space space Enclosed Floor-wall Indoor flow rate into bldg. floor pressure floor floor seam crack air exchange space thickness, differential, length, width height, width, rate, Leave blank to calculate ΔP W_B ER Q_{soil} L_{crack} H_B (g/cm-s²) (1/h) (cm) (cm) (cm) (cm) (cm) (L/m) 40 1000 1000 0.1 0.25 10 366 MORE **ENTER ENTER ENTER ENTER ENTER ENTER** Averaging Averaging Target Target hazard time for time for Exposure Exposure risk for quotient for carcinogens, noncarcinogens, duration, frequency, carcinogens, noncarcinogens, EF THQ ED TR AT_C AT_{NC} (unitless) (unitless) (yrs) (days/yr) (yrs) (yrs) 30 350 1.0E-05 70 30 0.1

Used to calculate risk-based

groundwater concentration.

Attachment 5 Johnson and Ettinger Model Output, Groundwater, Data Entry for Dichlorodifluoromethane Former General Latex Chemical Corporation Facility Ashland, Ohio GW-ADV Version 3.1; 02/04 YES CALCULATE RISK-BASED GROUNDWATER CONCENTRATION (enter "X" in "YES" box) OR CALCULATE INCREMENTAL RISKS FROM ACTUAL GROUNDWATER CONCENTRATION YES X

CALCULATE INCREMENTAL RISKS FROM ACTUAL GROUNDWATER CONCENTRATION (enter "X" in "YES" box and initial groundwater conc. below) **ENTER ENTER** Initial Chemical groundwater CAS No. conc., (numbers only, no dashes) (μg/L) Chemical 4.42E+01 75718 Dichlorodifluoromethane **ENTER ENTER ENTER ENTER ENTER** Totals must add up to value of LWT (cell G28) Soil Depth MORE Average below grade Thickness stratum A User-defined Depth Thickness SCS soil/ to bottom of soil of soil Soil stratum A groundwater of enclosed of soil stratum B, stratum C, SCS soil type soil vapor below grade stratum temperature, space floor, to water table, stratum A, (Enter value or 0) (Enter value or 0) directly above (used to estimate permeability, soil type directly above T_S L_{WT} h_A h_B h_{C} water table, soil vapor (°C) (cm²) (cm) (cm) (cm) (cm) (cm) (Enter A, B, or C) water table permeability) 13.7 200 524.26 524.26 SIC SIC **ENTER ENTER ENTER** MORE Stratum A Stratum A Stratum A Stratum A Stratum B Stratum B Stratum B Stratum B Stratum C Stratum C Stratum C Stratum C $\mathbf{\Psi}$ SCS soil water-filled SCS soil water-filled SCS soil dry soil total soil dry soil total soil dry soil total soil water-filled soil type bulk density. porosity, porosity, soil type bulk density, porosity, porosity, soil type bulk density, porosity, porosity, $\theta_{\mathsf{w}}^{\mathsf{C}}$ n^A ρ_b^B n^B $\theta_{\mathsf{w}}^{\mathsf{B}}$ $\rho_b^{\ C}$ n^{C} ρ_b^A (g/cm³) (cm³/cm³) (cm³/cm³) (g/cm³) (cm³/cm³) (g/cm³) (unitless) (unitless) (unitless) SIC 1.38 0.481 0.216 1.43 0.459 0.215 1.43 0.459 0.215 **ENTER ENTER ENTER ENTER ENTER ENTER ENTER ENTER** MORE **↓ Enclosed** Enclosed **Enclosed** Average vapor Soil-bldg. space space space Enclosed Floor-wall Indoor flow rate into bldg. floor pressure floor floor seam crack air exchange space thickness, differential, length, width height, width, rate, Leave blank to calculate ΔP W_B ER Q_{soil} L_{crack} H_B (g/cm-s²) (1/h) (cm) (cm) (cm) (cm) (cm) (L/m) 40 1000 1000 0.1 0.25 10 366 MORE **ENTER ENTER ENTER ENTER ENTER ENTER** Averaging Averaging Target Target hazard time for time for Exposure Exposure risk for quotient for carcinogens, noncarcinogens, duration, frequency, carcinogens, noncarcinogens, EF THQ ED TR AT_C AT_{NC} (unitless) (unitless) (yrs) (days/yr) (yrs) (yrs) 350 1.0E-05 70 30 30 0.1 Used to calculate risk-based END groundwater concentration.

Attachment 5 Johnson and Ettinger Model Output, Groundwater, Data Entry for Trichlorofluoromethane Former General Latex Chemical Corporation Facility Ashland, Ohio GW-ADV Version 3.1; 02/04 CALCULATE RISK-BASED GROUNDWATER CONCENTRATION (enter "X" in "YES" box) YES OR CALCULATE INCREMENTAL RISKS FROM ACTUAL GROUNDWATER CONCENTRATION YES X

CALCULATE INCREMENTAL RISKS FROM ACTUAL GROUNDWATER CONCENTRATION (enter "X" in "YES" box and initial groundwater conc. below) **ENTER ENTER** Chemical groundwater CAS No. conc., (numbers only, no dashes) (μg/L) Chemical 75694 4.14E+05 Trichlorofluoromethane **ENTER ENTER ENTER ENTER ENTER** Totals must add up to value of L_{WT} (cell G28) Depth Soil MORE Average below grade Thickness stratum A User-defined $\mathbf{\Psi}$ Thickness Soil soil/ to bottom Depth of soil of soil SCS stratum A of soil stratum C, SCS soil type soil vapor groundwater of enclosed below grade stratum B, stratum to water table, stratum A, (Enter value or 0) (Enter value or 0) directly above (used to estimate temperature, space floor, soil type permeability, T_S directly above L_{F} h_A h_B h_{C} water table, soil vapor L_{WT} (°C) (cm²) (cm) (cm) (cm) (cm) (cm) (Enter A, B, or C) water table permeability) 13.7 200 524.26 524.26 SIC SIC **ENTER ENTER ENTER** MORE Stratum A Stratum A Stratum A Stratum A Stratum B Stratum B Stratum B Stratum B Stratum C Stratum C Stratum C Stratum C $oldsymbol{\Psi}$ SCS soil water-filled SCS soil water-filled SCS soil dry soil total soil dry soil total soil dry soil total soil water-filled soil type soil type bulk density, porosity, porosity, soil type bulk density, porosity, porosity, bulk density, porosity, porosity, $\rho_{\mathsf{b}}^{\;\mathsf{A}}$ n^A $\theta_{\mathsf{w}}^{\mathsf{A}}$ $\rho_b^{\ B}$ n^B $\theta_{\mathsf{w}}^{\mathsf{B}}$ $\rho_b^{\ C}$ n^C (g/cm³) (cm³/cm³) (g/cm³) (cm³/cm³) (cm³/cm³) (unitless) (unitless) (g/cm³) (unitless) SIC 1.38 0.481 0.216 1.43 0.459 0.215 1.43 0.459 0.215 **ENTER ENTER ENTER ENTER ENTER ENTER ENTER ENTER** MORE **↓** Enclosed Enclosed Enclosed Average vapor space Soil-bldg. space space **Enclosed** Floor-wall Indoor flow rate into bldg. floor floor floor seam crack air exchange OR pressure space thickness, differential, length, width, height, width, rate, Leave blank to calculate ΔP W_B ER Q_{soil} L_{crack} L_B H_B W (cm) $(g/cm-s^2)$ (1/h) (cm) (cm) (cm) (cm) (L/m) 1000 1000 366 0.1 0.25 10 40 MORE **ENTER ENTER ENTER ENTER ENTER ENTER** lackAveraging Target Target hazard Averaging time for time for Exposure Exposure risk for quotient for carcinogens, noncarcinogens, duration, frequency, carcinogens, noncarcinogens, EF ED AT_C TR THQ AT_{NC} (unitless) (unitless) (yrs) (yrs) (days/yr) (yrs) 350 1.0E-05 70 30 30 0.1 Used to calculate risk-based

groundwater concentration.

Attachment 5 Johnson and Ettinger Model Output, Groundwater, Data Entry for Dichlorodifluoromethane Former General Latex Chemical Corporation Facility Ashland, Ohio GW-ADV Version 3.1; 02/04 YES CALCULATE RISK-BASED GROUNDWATER CONCENTRATION (enter "X" in "YES" box) OR CALCULATE INCREMENTAL RISKS FROM ACTUAL GROUNDWATER CONCENTRATION YES X

CALCULATE INCREMENTAL RISKS FROM ACTUAL GROUNDWATER CONCENTRATION (enter "X" in "YES" box and initial groundwater conc. below) **ENTER ENTER** Initial Chemical groundwater CAS No. conc., (numbers only, no dashes) (μg/L) Chemical 4.42E+01 75718 Dichlorodifluoromethane **ENTER ENTER ENTER ENTER ENTER** Totals must add up to value of LWT (cell G28) Soil Depth MORE Average below grade Thickness stratum A User-defined Depth Thickness SCS soil/ to bottom of soil of soil Soil stratum A groundwater of enclosed of soil stratum B, stratum C, SCS soil type soil vapor below grade stratum temperature, space floor, to water table, stratum A, (Enter value or 0) (Enter value or 0) directly above (used to estimate permeability, soil type directly above T_S L_{WT} h_A h_B h_{C} water table, soil vapor (°C) (cm²) (cm) (cm) (cm) (cm) (cm) (Enter A, B, or C) water table permeability) 13.7 200 524.26 524.26 SIC SIC **ENTER ENTER ENTER** MORE Stratum A Stratum A Stratum A Stratum A Stratum B Stratum B Stratum B Stratum B Stratum C Stratum C Stratum C Stratum C $\mathbf{\Psi}$ SCS soil water-filled SCS soil water-filled SCS soil dry soil total soil dry soil total soil dry soil total soil water-filled soil type bulk density. porosity, porosity, soil type bulk density, porosity, porosity, soil type bulk density, porosity, porosity, $\theta_{\mathsf{w}}^{\mathsf{C}}$ n^A ρ_b^B n^B $\theta_{\mathsf{w}}^{\mathsf{B}}$ $\rho_b^{\ C}$ n^{C} ρ_b^A (g/cm³) (cm³/cm³) (cm³/cm³) (g/cm³) (cm³/cm³) (g/cm³) (unitless) (unitless) (unitless) SIC 1.38 0.481 0.216 1.43 0.459 0.215 1.43 0.459 0.215 **ENTER ENTER ENTER ENTER ENTER ENTER ENTER ENTER** MORE **↓ Enclosed** Enclosed **Enclosed** Average vapor Soil-bldg. space space space Enclosed Floor-wall Indoor flow rate into bldg. floor pressure floor floor seam crack air exchange space thickness, differential, length, width height, width, rate, Leave blank to calculate ΔP W_B ER Q_{soil} L_{crack} H_B (g/cm-s²) (1/h) (cm) (cm) (cm) (cm) (cm) (L/m) 40 1000 1000 0.1 0.25 10 366 MORE **ENTER ENTER ENTER ENTER ENTER ENTER** Averaging Averaging Target Target hazard time for time for Exposure Exposure risk for quotient for carcinogens, noncarcinogens, duration, frequency, carcinogens, noncarcinogens, EF THQ ED TR AT_C AT_{NC} (unitless) (unitless) (yrs) (days/yr) (yrs) (yrs) 350 1.0E-05 70 30 30 0.1 Used to calculate risk-based END groundwater concentration.

Attachment 5
Johnson and Ettinger Model Output, Groundwater, Chemical Properties for Dichlorodifluoromethane
Former General Latex Chemical Corporation Facility
Ashland, Ohio

| Diffusivity in air, D _a (cm ² /s) | Diffusivity in water, D _w (cm ² /s) | Henry's law constant at reference temperature, H (atm-m ³ /mol) | Henry's law constant reference temperature, T _R (°C) | Enthalpy of vaporization at the normal boiling point, $\Delta H_{v,b}$ (cal/mol) | Normal boiling point, T _B (°K) | Critical temperature, T _C (°K) | Organic carbon partition coefficient, K _{oc} (cm ³ /g) | Pure component water solubility, S (mg/L) | Unit risk factor, URF (µg/m³) ⁻¹ | Reference conc., RfC (mg/m ³) |
|--|--|---|--|--|---|--|---|--|---|--|
| | | | | | | | | | | |
| 6.65E-02 | 9.92E-06 | 3.42E-01 | 25 | 9,421 | 243.20 | 384.95 | 4.57E+02 | 2.80E+02 | 0.0E+00 | 2.0E-01 |

Attachment 5
Johnson and Ettinger Model Output, Groundwater, Calculations for Dichlorodifluoromethane
Former General Latex Chemical Corporation Facility
Ashland, Ohio

| Exposure duration, τ (sec) | Source- building separation, L _T (cm) | Stratum A soil air-filled porosity, θ_a^A (cm ³ /cm ³) | Stratum B soil air-filled porosity, θ_a^B (cm^3/cm^3) | Stratum C soil air-filled porosity, $\theta_a^{\ C}$ (cm³/cm³) | Stratum A effective total fluid saturation, Ste (cm³/cm³) | Stratum A soil intrinsic permeability, k _i (cm ²) | Stratum A soil relative air permeability, k _{rg} (cm ²) | Stratum A soil effective vapor permeability, k _v (cm ²) | Thickness of capillary zone, L _{cz} (cm) | Total porosity in capillary zone, n _{cz} (cm ³ /cm ³) | Air-filled porosity in capillary zone, $\theta_{a,cz}$ (cm ³ /cm ³) | Water-filled porosity in capillary zone, $\theta_{w,cz}$ (cm ³ /cm ³) | Floor- wall seam perimeter, X _{crack} (cm) |
|--|---|--|---|--|--|---|---|---|--|---|--|--|--|
| 9.46E+08 | 324.26 | 0.265 | 0.244 | 0.244 | 0.284 | 1.49E-09 | 0.844 | 1.26E-09 | 192.31 | 0.481 | 0.057 | 0.424 | 4,000 |
| Bldg. ventilation rate, Q _{building} (cm ³ /s) | Area of enclosed space below grade, A _B (cm ²) | Crack- to-total area ratio, η (unitless) | Crack depth below grade, Z _{crack} (cm) | Enthalpy of vaporization at ave. groundwater temperature, ΔH _{v,TS} (cal/mol) | Henry's law constant at ave. groundwater temperature, H _{TS} (atm-m³/mol) | Henry's law constant at ave. groundwater temperature, H' _{TS} (unitless) | Vapor viscosity at ave. soil temperature, | Stratum A effective diffusion coefficient, D ^{eff} A (cm ² /s) | Stratum B effective diffusion coefficient, D ^{eff} B (cm ² /s) | Stratum C effective diffusion coefficient, D ^{eff} _C (cm ² /s) | Capillary zone effective diffusion coefficient, Deff cz (cm²/s) | Total overall effective diffusion coefficient, D^{eff}_{T} (cm^2/s) | Diffusion path length, L _d (cm) |
| 2.54E+04 | 1.80E+06 | 2.22E-04 | 200 | 8,278 | 1.97E-01 | 8.38E+00 | 1.77E-04 | 3.45E-03 | 0.00E+00 | 0.00E+00 | 2.14E-05 | 3.59E-05 | 324.26 |
| Convection path length, L _p (cm) | Source vapor conc., C _{source} (μg/m³) | Crack radius, r _{crack} (cm) | Average vapor flow rate into bldg., Q _{soil} (cm ³ /s) | Crack effective diffusion coefficient, D ^{crack} (cm ² /s) | Area of crack, A _{crack} (cm ²) | Exponent of equivalent foundation Peclet number, exp(Pef) (unitless) | Infinite source indoor attenuation coefficient, α (unitless) | Infinite source bldg. conc., C _{building} (µg/m³) | Unit risk factor, URF (μg/m³) ⁻¹ | Reference conc., RfC (mg/m³) | : | | |
| 200 | 3.71E+05 | 0.10 | 8.33E+01 | 3.45E-03 | 4.00E+02 | 1.51E+262 | 7.83E-06 | 2.90E+00 | NA | 2.0E-01 |] | | |

Attachment 5
Johnson and Ettinger Model Output, Groundwater, Data Entry for Trichlorofluoromethane
Former General Latex Chemical Corporation Facility
Ashland, Ohio

GW-ADV
Version 3.1; 02/04

CALCULATE RISK-BASED GROUNDWATER CONCENTRATION (enter "X" in "YES" box)

YES

OR

CALCULATE INCREMENTAL RISKS FROM ACTUAL GROUNDWATER CONCENTRATION

CALCULATE INCREMENTAL RISKS FROM ACTUAL GROUNDWATER CONCENTRATION (enter "X" in "YES" box and initial groundwater conc. below) YES **ENTER ENTER** Chemical groundwater CAS No. conc., (numbers only, no dashes) (μg/L) Chemical 75694 4.14E+05 Trichlorofluoromethane **ENTER ENTER ENTER ENTER ENTER** Totals must add up to value of L_{WT} (cell G28) Depth Soil MORE Average below grade Thickness stratum A User-defined $\mathbf{\Psi}$ Thickness Soil soil/ to bottom Depth of soil of soil SCS stratum A of soil stratum C, SCS soil type soil vapor groundwater of enclosed below grade stratum B, stratum to water table, stratum A, (Enter value or 0) (Enter value or 0) directly above (used to estimate temperature, space floor, soil type permeability, T_S directly above L_{F} h_A h_B h_{C} water table, soil vapor L_{WT} (°C) (cm²) (cm) (cm) (cm) (cm) (cm) (Enter A, B, or C) water table permeability) 13.7 200 524.26 524.26 SIC SIC **ENTER ENTER ENTER** MORE Stratum A Stratum A Stratum A Stratum A Stratum B Stratum B Stratum B Stratum B Stratum C Stratum C Stratum C Stratum C $oldsymbol{\Psi}$ SCS soil water-filled SCS soil water-filled SCS soil dry soil total soil dry soil total soil dry soil total soil water-filled soil type soil type bulk density, porosity, porosity, soil type bulk density, porosity, porosity, bulk density, porosity, porosity, $\rho_{\mathsf{b}}^{\;\mathsf{A}}$ n^A $\theta_{\mathsf{w}}^{\mathsf{A}}$ $\rho_b^{\ B}$ n^B $\theta_{\mathsf{w}}^{\mathsf{B}}$ $\rho_b^{\ C}$ n^C (g/cm³) (cm³/cm³) (g/cm³) (cm³/cm³) (cm³/cm³) (unitless) (unitless) (g/cm³) (unitless) SIC 1.38 0.481 0.216 1.43 0.459 0.215 1.43 0.459 0.215 **ENTER ENTER ENTER ENTER ENTER ENTER ENTER ENTER** MORE **↓** Enclosed Enclosed Enclosed Average vapor space Soil-bldg. space space **Enclosed** Floor-wall Indoor flow rate into bldg. floor floor floor seam crack air exchange OR pressure space thickness, differential, length, width, height, width, rate, Leave blank to calculate ΔP W_B ER Q_{soil} L_{crack} L_B H_B W (cm) $(g/cm-s^2)$ (1/h) (cm) (cm) (cm) (cm) (L/m) 1000 1000 366 0.1 0.25 10 40 MORE **ENTER ENTER ENTER ENTER ENTER ENTER** lackAveraging Target Target hazard Averaging time for time for Exposure Exposure risk for quotient for carcinogens, noncarcinogens, duration, frequency, carcinogens, noncarcinogens, EF ED AT_C TR THQ AT_{NC} (unitless) (unitless) (yrs) (yrs) (days/yr) (yrs) 350 1.0E-05 70 30 30 0.1

Used to calculate risk-based

groundwater concentration.

Attachment 5
Johnson and Ettinger Model Output, Groundwater, Chemical Properties for Trichlorofluoromethane
Former General Latex Chemical Corporation Facility
Ashland, Ohio

| law constant law constant vaporization at Normal carbon component Unit Diffusivity Diffusivity at reference reference the normal boiling Critical partition water risk in air, in water, temperature, temperature, boiling point, point, temperature, coefficient, solubility, factor, D_a D_w H T_R $\Delta H_{v,b}$ T_B T_C K_{oc} S URF (cm^2/s) (cm^2/s) $(atm-m^3/mol)$ $(^{\circ}C)$ (cal/mol) $(^{\circ}K)$ $(^{\circ}K)$ (cm^3/g) (mg/L) $(\mu g/m^3)^{-1}$ | Reference conc., RfC (mg/m ³) |
|---|--|
| | |
| 8.70E-02 9.70E-06 9.68E-02 25 5,999 296.70 471.00 4.97E+02 1.10E+03 0.0E+00 | 7.0E-01 |

Attachment 5
Johnson and Ettinger Model Output, Groundwater, Calculations for Trichlorofluoromethane
Former General Latex Chemical Corporation Facility
Ashland, Ohio

| Exposure duration, | Source- building separation, | Stratum A soil air-filled porosity, | Stratum B soil air-filled porosity, | Stratum C soil air-filled porosity, | Stratum A effective total fluid saturation, | Stratum A soil intrinsic permeability, | Stratum A soil relative air permeability, | Stratum A soil effective vapor permeability, | Thickness of capillary zone, | Total porosity in capillary zone, | Air-filled porosity in capillary zone, | Water-filled porosity in capillary zone, | Floor- wall seam perimeter, |
|---|--|--|--|--|---|--|---|---|---|---|---|---|--|
| τ | L_T | θ_{a}^{A} | $\theta_{a}^{\;B}$ | θ_{a}^{C} | S _{te} | k_i | k_{rg} | k_{v} | L_cz | n _{cz} | $\theta_{a,cz}$ | $\theta_{\sf w,cz}$ | X_{crack} |
| (sec) | (cm) | (cm ³ /cm ³) | (cm ³ /cm ³) | (cm ³ /cm ³) | (cm ³ /cm ³) | (cm ²) | (cm ²) | (cm ²) | (cm) | (cm ³ /cm ³) | (cm ³ /cm ³) | (cm ³ /cm ³) | (cm) |
| 9.46E+08 | 324.26 | 0.265 | 0.244 | 0.244 | 0.284 | 1.49E-09 | 0.844 | 1.26E-09 | 192.31 | 0.481 | 0.057 | 0.424 | 4,000 |
| Bldg. ventilation rate, Q _{building} | Area of enclosed space below grade, A _B | Crack- to-total area ratio, n | Crack depth below grade, Z _{crack} | Enthalpy of vaporization at ave. groundwater temperature, ΔH _{v,TS} | Henry's law constant at ave. groundwater temperature, H _{TS} | Henry's law constant at ave. groundwater temperature, | Vapor viscosity at ave. soil temperature, μ _{TS} | Stratum A effective diffusion coefficient, D ^{eff} _A | Stratum B effective diffusion coefficient, Deff B | Stratum C effective diffusion coefficient, D ^{eff} C | Capillary zone effective diffusion coefficient, D ^{eff} _{cz} | Total overall effective diffusion coefficient, D ^{eff} _T | Diffusion path length, L _d |
| (cm ³ /s) | (cm ²) | (unitless) | (cm) | (cal/mol) | (atm-m ³ /mol) | (unitless) | (g/cm-s) | (cm ² /s) | (cm²/s) | (cm ² /s) | (cm ² /s) | (cm ² /s) | (cm) |
| 2.54E+04 | 1.80E+06 | 2.22E-04 | 200 | 6,115 | 6.44E-02 | 2.74E+00 | 1.77E-04 | 4.51E-03 | 0.00E+00 | 0.00E+00 | 2.85E-05 | 4.78E-05 | 324.26 |
| Convection path length, L _p (cm) | Source vapor conc., C _{source} (μg/m ³) | Crack radius, r _{crack} (cm) | Average vapor flow rate into bldg., Q _{soil} (cm ³ /s) | Crack effective diffusion coefficient, D ^{crack} (cm ² /s) | Area of crack, A _{crack} (cm ²) | Exponent of equivalent foundation Peclet number, exp(Pef) (unitless) | Infinite source indoor attenuation coefficient, α (unitless) | Infinite source bldg. conc., C _{building} (µg/m³) | Unit risk factor, URF (μg/m³) ⁻¹ | Reference conc., RfC (mg/m ³) | : | | |
| 200 | 1.13E+09 | 0.10 | 8.33E+01 | 4.51E-03 | 4.00E+02 | 2.51E+200 | 1.04E-05 | 1.18E+04 | NA | 7.0E-01 |] | | |

Appendix D **Draft Environmental Covenant**

ENVIRONMENTAL COVENANT

This Environmental Covenant is entered into by General Latex and Chemical Corporation (GLCC), A Wholly Owned Subsidiary of The Dow Chemical Company (Dow), and the United States Environmental Protection Agency (USEPA) pursuant to Ohio Revised Code (ORC) §§ 5301.80 to 5301.92 for the purpose of subjecting the Property to the activity and use limitations set forth herein.

The site is located in the city of Ashland at the corner of Cleveland Avenue and East 9th Street. The approximately 7-acre site is nearly flat and originally was developed to support a latex and polyurethane plant for the production of liquid latex and polyurethane products. USEPA characterized the site as a small quality generator of hazardous waste (Generator No. OHD001008341). Facilities at the site currently consist of a building that was constructed in 1954 (expansions in 1967 and 1970), an abandoned lagoon, and paved parking areas. Operations at the facility ceased in mid-October 2001 and dismantling activities began on December 4, 2001, and concluded February 7, 2002. The dismantling activities included equipment removal and interior building cleaning activities (for example, sweeping, vacuuming, scraping, and pressure washing floors).

Environmental impacts from historical operations have been identified at the site, and in February 2009, GLCC and USEPA signed a Voluntary Corrective Action Agreement (VCAA) to address residual contamination at the site. The Administrative Record for the site is located at USEPA Superfund Record Center, 7th Floor, 77 West Jackson Blvd., Chicago, Illinois 60604.

Over the 47-year facility history, seven accidental chemical releases were reported. Chemicals released included natural latex, ammonia latex, and polymeric diphenylmethane diisocyanate (PAPI), trichlorofluoromethane (Freon-11), and toluene diisocyanate (TDI). Environmental site investigation activities took place between 2001 and 2009, and have defined the nature and extent of environmental impacts at the site.

Between August 10-14 and September 8-10, 2003, remedial excavation activities took place to remove contaminated soil. Intervals excavated for soil contamination were backfilled with clean offsite backfill. Intervals excavated to get to soil contamination were replaced with the excavated location soil. The estimated excavated volume was 8,160 cubic feet. The estimated volume of offsite backfill used was 415 cubic feet.

Remaining soil contamination identified at the site consists of six contaminants: benzo(a)pyrene, dibenzo(a,h)anthracene, barium, chromium, mercury, and zinc. Benzo(a)pyrene, and dibenzo(a,h)anthracene are present in the lagoon soil. Groundwater contamination is present at the site above USEPA maximum concentration levels (MCLs) and remedial screening levels (RSLs) consists of four volatile organic compounds (VOCs) (chloromethane, methlyene chloride, trichloroethylene [TCE], and Freon-11). Contamination also has been identified in subslab soil gas samples collected from beneath the floor of the building. Constituents exceeding USEPA shallow soil gas screening levels (SSGSLs) for human health are naphthalene, tetrachloroethylene (PCE), chloroform, TCE, and Freon-11. These constituents present a potential risk to occupants of the existing building.

The approved remedies for the contamination at the site consist of prohibiting the use groundwater; restricting property to commercial or industrial land use; and prohibiting use of the existing building until subslab vapor risk has been mitigated or shown to be acceptable for the

proposed use. USEPA has approved these remedies as defined in the Decision Document filed {add date}.

Now therefore, the Owner GLCC and USEPA agree to the following:

- 1. <u>Environmental Covenant</u>. This instrument is an environmental covenant developed and executed pursuant to ORC §§ 5301.80 to 5301.92.
- 2. <u>Property</u>. This Environmental Covenant concerns [an approximately 7-acre tract of real property; OR real property parcels numbered] owned by GLCC located at 1526 Cleveland Avenue, in Ashland County, Ashland, Ohio, and more particularly described in Attachment A attached hereto and hereby incorporated by reference herein ("Property").
- 3. Owner[s]. GLCC (wholly owned subsidiary of the Dow Chemical Company, 2030 Dow Center, Midland, MI 48674 USA) is the owner of the Property.
- 4. <u>Holder[s]</u>. Owner, whose address is listed above is the holder of this Environmental Covenant.
- 5. <u>Activity and Use Limitations</u>. As part of the remedial action described in the Decision Document, the Owner hereby imposes and agrees to comply with the following activity and use limitations:

Limitation for Commercial or Industrial Land Uses. The Property is hereby limited to commercial or industrial land use only, as defined in Ohio Administrative Code (OAC) 3745-300-08(B)(2)(c)(ii) and (B)(2)(c)(iii) (effective October 21, 2002).OAC 3745-300-08(B)(2)(c)(ii) defines commercial land use as "land use with potential exposure of adult workers during a business day and potential exposure of adults and children who are customers, patrons, or visitors to commercial facilities during the business day. Commercial land use has potential exposure of adults to dermal contact with soil, inhalation of vapors and particles from soil and ingestion of soil.

Examples of commercial land uses include but are not limited to warehouses; building supply facilities; retail gasoline stations; automobile service stations; automobile dealerships; retail warehouses; repair and service establishments for appliances and other goods; professional offices; bank and credit unions; office buildings; retail businesses selling foods or merchandise; golf courses; hospitals and clinics; religious institutions; hotels; motels; and parking facilities."

OAC 3745-300-08(B)(2)(c)(iii) defines *industrial land use* as "land use with potential exposure of adult workers during a business day and potential exposures of adults and children who are visitors to industrial facilities during the business day. Industrial land use has potential exposure of adults to dermal contact with soil, inhalation of vapors and particles from soil, and ingestion of soil.

Examples of industrial land uses include, but are not limited to lumberyards; power plants; manufacturing facilities such as metalworking shops, plating shops, blast furnaces, coke plants, oil refineries, brick factories, chemical plants and plastic plants; assembly plants; non-public airport areas; limited access highways; railroad switching yards; and marine port facilities."

Limitation Prohibiting Groundwater Extraction and Use. Groundwater underlying the Property shall not be extracted or used for any purpose, potable or otherwise, except for investigation, monitoring, or remediation of the groundwater.

Monitoring Well Protection: The Owner shall not remove any monitoring wells located on the Property except as approved by USEPA. In the event of damage of a monitoring well by the Owner, the Owner shall notify GLCC and USEPA and GLCC shall repair, replace, or remove the affected monitoring well in accord with directives from USEPA.

Subsurface Work and Soil Management: Before conducting any subsurface work on the Property, the Owner shall ensure that a health and safety plan for the work has been prepared by a qualified health and safety professional and that all the personnel performing the work have been properly trained in its requirements. The Owner shall ensure that work is performed in accordance with applicable portions of the federal Occupational Safety and Health Act. The Owner shall ensure that subsurface work is performed by properly trained and appropriately licensed personnel. The Owner shall ensure that soil is not disturbed, excavated, relocated, or removed from the Property unless the Owner determines that the soil can be lawfully disturbed, excavated, relocated, or removed without posing a threat to the public health, safety, welfare, or the environment and that all such activities are in compliance with all applicable federal, state, and local requirements.

Restrictions on Buildings and Enclosed Structures: The Owner shall ensure that vapor exposure does not pose an unacceptable risk to human health, safety, or welfare in the existing building or any new enclosed structures constructed on the property as shown on Figure 1 in Attachment B. The legal property description for the vapor intrusion restrictions area is provided in Attachment B. The Owner shall conduct all necessary sampling, assessments, and historical data review to evaluate the vapor risks associated with returning the existing building to occupied use or constructing a building or enclosed structures that portion of the Property. The Owner shall have the vapor risk assessment for the proposed new buildings or enclosed structure approved by USEPA before allowing occupancy of the existing building or constructing a new building or enclosed structure. If the Owner or USEPA determines that unacceptable risk exists, then any corrective action to remediate residual contamination or engineering controls necessary to limit potential vapor exposure structures, shall be approved by USEPA including the design and specifications of the engineering controls or remedial action. USEPA's approval shall be required prior to occupancy of the existing building or any new building or enclosed structure.

If any event or action by or on behalf of a person who owns an interest in or holds an encumbrance on the Property, identified in paragraph 11 below, constitutes a breach of the activity and use limitations, Owner or Transferee shall notify USEPA within 30 days of becoming aware of the event or action, and shall remedy the breach of the activity and use limitations within 60 days of becoming aware of the event or action, or such other time frame as may be agreed to by the Owner or Transferee and USEPA.

6. <u>Running with the Land</u>. This Environmental Covenant shall be binding upon the Owner and all assigns and successors in interest, including any Transferee, and shall run with the land, pursuant to ORC § 5301.85, subject to amendment or termination as set forth herein. The term "Transferee," as used in this Environmental Covenant, shall mean any future owner of any

interest in the Property or any portion thereof, including, but not limited to, owners of an interest in fee simple, mortgagees, easement holders, and/or lessees.

- 7. Compliance Enforcement. Compliance with this Environmental Covenant may be enforced pursuant to ORC § 5301.91. Failure to timely enforce compliance with this Environmental Covenant or the activity and use limitations contained herein by any party shall not bar subsequent enforcement by such party and shall not be deemed a waiver of the party's right to take action to enforce any non-compliance. Nothing in this Environmental Covenant shall restrict USEPA from exercising any authority under applicable law.
- 8. <u>Rights of Access</u>. The Owner hereby grants to USEPA, its agents, contractors, and employees the right of access to the Property for implementation or enforcement of this Environmental Covenant.

If the Property should be transferred to another Owner, GLCC, its representatives, and contractors are granted the right of access to, and an easement to and over, the Property to enter the Property with persons and such equipment as determined necessary in GLCC's sole discretion and judgment to determine and monitor compliance with Decision Document. Notwithstanding the foregoing, prior to entering onto the Property pursuant to this provision, GLCC shall provide subsequent Owners of all or part of the Property reasonable notice. Subsequent Owners of all or part of the Property shall be entitled to escort GLCC, or its agent, employees, or contractors onto the Property and observe all of GLCC's activities, and GLCC shall comply with all applicable laws and regulations in connection with GLCC's access to the Property.

- 9. <u>Compliance Reporting</u>. The Owner or any Transferee shall submit to USEPA and GLCC on an annual basis written documentation verifying that the activity and use limitations remain in place and are being complied with.
- 10. <u>Notice upon Conveyance</u>. Each instrument hereafter conveying any interest in the Property or any portion of the Property shall contain a notice of the activity and use limitations set forth in this Environmental Covenant, and provide the recorded location of this Environmental Covenant. The notice shall be substantially in the following form:

| THE INTEREST CONVEYED H | EREBY IS SUBJECT | TO AN ENVIRONME | NTAL |
|------------------------------------|-------------------------|-----------------------|--------------|
| COVENANT, DATED | , RECORDED IN THE | DEED OR OFFICIA | L RECORDS |
| OF THE COUNTY RECORDER | ON, IN | [DOCUMENT, | or |
| BOOK, PAGE,]. THE E | ENVIRONMENTAL CO | OVENANT CONTAIN | S THE |
| FOLLOWING ACTIVITY AND U | SE LIMITATIONS: [Ins | sert the language tha | nt describes |
| the activity and use limitations e | xactly as it appears in | the Environmental C | ovenant.1 |

The Owner shall notify USEPA and GLCC within 10 days after each conveyance of an interest in any portion of the Property. The Owner's notice shall include the name, address, and telephone number of the Transferee; a copy of the deed or other documentation evidencing the conveyance; and a survey map that shows the boundaries of the property being transferred.

- 11. <u>Representations and Warranties</u>. The Owner hereby represents and warrants to the other signatories hereto that:
 - A. The Owner is the sole owner[s] of the Property;

- B. The Owner holds fee simple title to the Property which is free, clear, and unencumbered:
- C. The Owner has the power and authority to enter into this Environmental Covenant, to grant the rights and interests herein provided and to carry out all obligations hereunder;
- D. The Owner has identified all other persons that own an interest in or hold an encumbrance on the Property and notified such persons of the Owner's intention to enter into this Environmental Covenant; and
- E. This Environmental Covenant will not materially violate or contravene or constitute a material default under any other agreement, document or Environmental Covenant instrument to which Owner is a party or by which Owner may be bound or affected.
- 12. <u>Amendment or Termination</u>. This Environmental Covenant may be amended or terminated by consent of all of the following: the Owner or a Transferee and the USEPA pursuant to ORC § 5301.90 and other applicable law. The term "Amendment," as used in this Environmental Covenant, shall mean any changes to the Environmental Covenant, including the activity and use limitations set forth herein, or the elimination of one or more activity and use limitations when there is at least one limitation remaining. The term "Termination," as used in this Environmental Covenant, shall mean the elimination of all activity and use limitations set forth herein and all other obligations under this Environmental Covenant.

This Environmental Covenant may be amended or terminated only by a written instrument duly executed by USEPA and the Owner or Transferee of the Property or portion thereof, as applicable. Within 30 days of signature by all requisite parties on any amendment or termination of this Environmental Covenant, the Owner or Transferee shall file such instrument for recording with the County Recorder's Office, and shall provide a file- and date-stamped copy of the recorded instrument to USEPA.

[alternative paragraph for resource protection limitations]

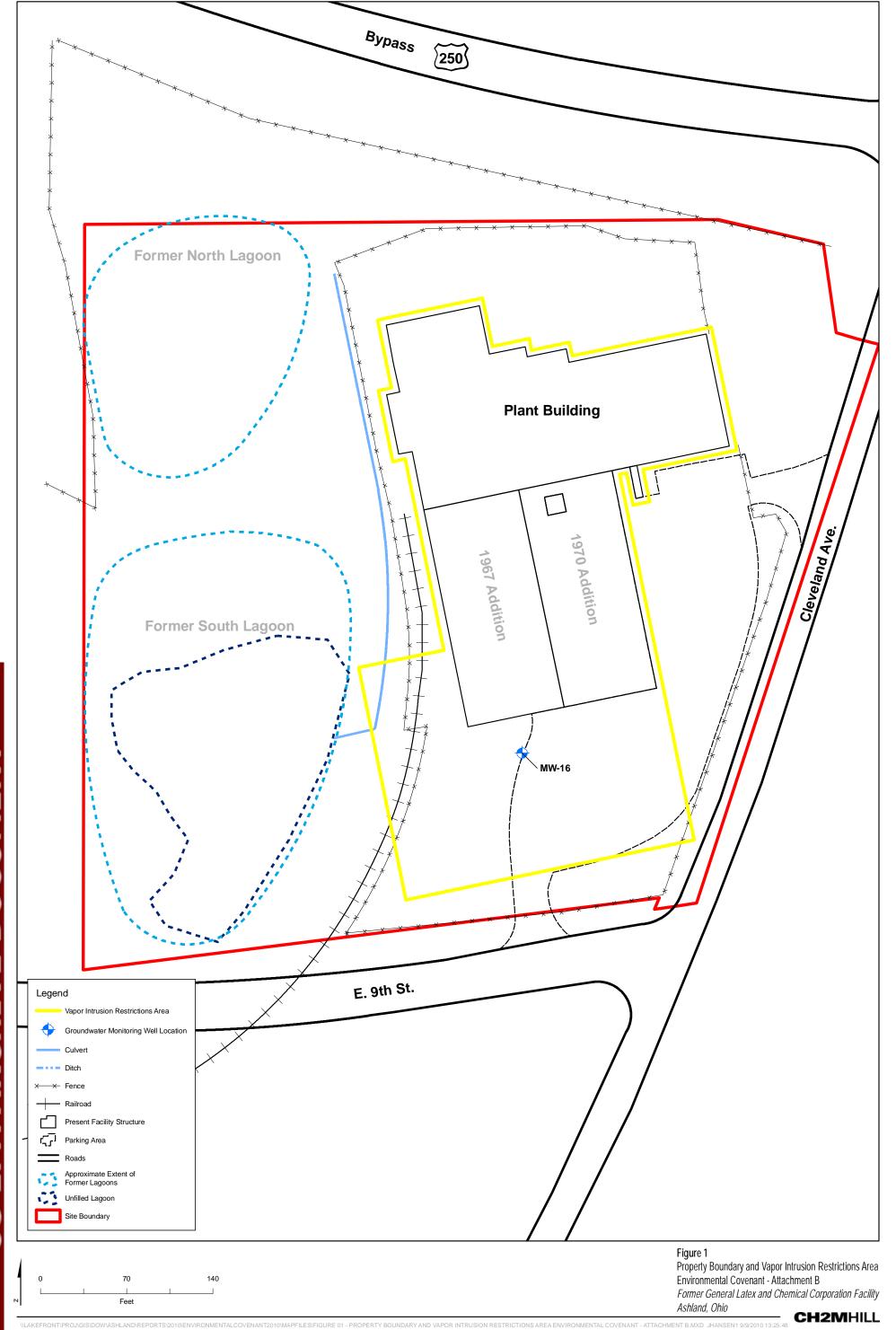
- 13. <u>Severability</u>. If any provision of this Environmental Covenant is found to be unenforceable in any respect, the validity, legality, and enforceability of the remaining provisions shall not in any way be affected or impaired.
- 14. <u>Governing Law</u>. This Environmental Covenant shall be governed by and interpreted in accordance with the laws of the State of Ohio.
- 15. <u>Recordation</u>. Within 30 days after the date of the final required signature upon this Environmental Covenant, the Owner shall file this Environmental Covenant for recording, in the same manner as a deed to the Property, with the Ashland County Recorder's Office.
- 16. <u>Effective Date</u>. The effective date of this Environmental Covenant shall be the date upon which the fully executed Environmental Covenant has been recorded as a deed record for the Property with the Ashland County Recorder.
- 17. <u>Distribution of Environmental Covenant</u>. The Owner shall distribute a file- and date-stamped copy of the recorded Environmental Covenant to USEPA and Ashland County.

18. <u>Notice</u>. Unless otherwise notified in writing by or on behalf of the current owner or USEPA, any document or communication required by this Environmental Covenant shall be submitted to:

U.S. Environmental Protection Agency Chief of the Remediation and Reuse Branch 77 West Jackson Boulevard Chicago, IL 60604

The undersigned representative of Owner represents and certifies that he/she is authorized to execute this Environmental Covenant.

| II IS SU AGREED: | |
|---|---|
| General Latex and Chemical Compa | any |
| Signature of Owner[s] | _ |
| Printed Name and Title Date | |
| State of) | |
|) | SS: |
| County of) | |
| • • | said county and state, personally appeared sentative of , who acknowledged to me that [he/she] on behalf of |
| | ubscribed my name and affixed my official seal this |
| Notary Public | |
| Notary Fublic | |
| | |
| | |
| | |
| United States Environmental Protection | ction Agency |
| Officed Otates Environmental Frotes | cuon Agency |
| Printed Name, Title | Date |
| | |
| State of) | |
|) ss: | |
| County of) | |
| Before me, a notary public, in and for , the of | said county and state, personally appeared USEPA, who acknowledged to me that he did execute |
| the foregoing instrument on behalf of | USEPA, who acknowledged to me that he did execute USEPA. |
| | ubscribed my name and affixed my official seal this |
| day of , 20 | |
| Notary Public | |
| | |



Appendix E Draft Groundwater Monitoring Plan

Groundwater Monitoring Plan for Former General Latex and Chemical Corporation Facility, Ashland, Ohio

Prepared for

The General Latex and Chemical Company

June 2011



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Appendix

A Standard Operating Procedures

Acronyms and Abbreviations

°C degrees Celsius

μg/L micrograms per liter

ASTM American Society for Testing and Materials

bgs below ground surface

CMP Corrective Measures Proposal

COI constituent of interest

DO dissolved oxygen

DOT Department of Transportation

DQE data quality evaluation

EI Environmental Indicator

GLCC Former General Latex and Chemical Corporation

GW groundwater

GWMP Groundwater Monitoring Plan

HCl hydrochloric acid

ID identification

IDW investigation-derived waste

KCl potassium chloride

L liter

MCL maximum contaminant level

mL milliliter

MS matrix spike

MSD matrix spike duplicate

PPE personal protective equipment

QA quality assurance

QC quality control

RCRA Resource Conservation and Recovery Act

RSL regional screening level

site former General Latex and Chemical Corporation (GLCC) Facility site in

Ashland, Ohio

SOP standard operating procedure

TCE trichloroethylene

USEPA United States Environmental Protection Agency

UST underground storage tank

VCAA Voluntary Corrective Action Agreement

VOC volatile organic compound

Introduction

CH2M HILL prepared this Groundwater Monitoring Plan (GWMP) to describe the groundwater monitoring, data evaluation, and reporting activities for the former General Latex and Chemical Corporation (GLCC) Facility site in Ashland, Ohio (site; Figure 1). GLCC is a wholly owned subsidiary of The Dow Chemical Company (Dow). Facility features and existing monitoring wells are shown in Figure 2.

The GWMP activities will be completed in accordance with the Resource Conservation and Recovery Act (RCRA) Voluntary Corrective Action Agreement (VCAA) that GLCC and the U.S. Environmental Protection Agency (USEPA) signed on February 10, 2009. This GWMP also is consistent with Migration of Contaminated Groundwater Under Control, Documentation of Environmental Indicator (EI) Determination (EI-GW) for the facility (USEPA, 2010) and RCRA, and will be implemented in a manner that is protective of human health and the environment.

1.1 Objectives

The overall objectives for corrective measures at the facility are to protect human health and the environment, allow the property to be put into future use(s) that benefit the community, and meet the VCAA requirements. The following objectives have been established for this GWMP:

- 1. Monitor groundwater flow and gradient for any changes
- Monitor attenuation, migration, and stabilization conditions of onsite plumes
- 3. Evaluate potential onsite migration
- 4. Evaluate potential offsite migration
- 5. Monitor concentration trends of constituents of interest (COIs) over time

1.2 **GWMP** Organization

The GWMP presents the activities associated with the groundwater monitoring, data evaluation, and reporting and is organized as follows:

- Section 2, Groundwater Monitoring
- Section 3, Project Management and Quality Assurance
- Section 4, Data Evaluation and Reporting
- Section 5, References
- Appendix A, Standard Operating Procedures

Groundwater Monitoring

This section presents a brief discussion about the site's identified groundwater zones, identifies the groundwater COIs as defined in the Corrective Measures Proposal (CMP) and their extent, and discusses the monitoring activities that will be performed to address the objectives outlined in Section 1.1. Groundwater monitoring activities at the site will include groundwater level measurements and groundwater sampling.

2.1 Groundwater Zones and COIs

As discussed in the CMP, three unconsolidated water-bearing zones are present at the site: Zone 1 (shallow), Zone 2 (intermediate), and Zone 3 (deep). Zone 2 is the primary water-bearing unit and consists of a permeable sand and gravel unit that is continuous across the site. Figure 3 is a potentiometric surface map for the Zone 2 groundwater that shows groundwater flowing toward the northeast. Conductive strata in Zones 1 and 3 are discontinuous; therefore, meaningful groundwater flow directions and gradients cannot be discerned for groundwater in these horizons.

The groundwater COIs are chloromethane, methylene chloride, trichloroethene (TCE), and trichlorfluoromethane (Freon-11). Groundwater in Zones 1 and 2 are affected with low levels of dissolved phase TCE in two areas: 1) at the western edge of the property; and 2) in the north-central portion of the property beneath the northwestern corner of the building. Groundwater in Zone 1 also is affected with dissolved phase Freon-11, chloromethane, and methylene chloride in the south-central portion of the site, a localized area in the vicinity of the southern edge of the building near the former Freon-11 underground storage tank (UST). Groundwater in Zone 3 is not affected. Figures 4 and 5 are isoconcentration maps that illustrate the extent of the COI impacts in Zone 1 and Zone 2 groundwater.

2.2 Elevations and Sampling

The proposed groundwater level measurement locations are presented in Figure 6. The proposed groundwater sampling locations are presented in Figure 7. The monitoring wells identified for water level measurement and groundwater sampling are presented in Table 1. Field standard operating procedures (SOPs) are presented in Appendix A.

2.2.1 Groundwater Level Measurements

To address Objective 1 (monitor groundwater flow and gradient for any changes), groundwater water levels and monitoring well depth to bottom measurements will be collected from all Zone 2 monitoring wells (Figure 5 and Table 1). The groundwater level measurements collected will be used to create a potentiometric surface map for Zone 2 groundwater. Water level measurements will be collected prior to groundwater sampling and conducted in accordance with the SOP in Appendix A, *Water Level Measurement*.

2.2.2 Groundwater Sampling

To address Objectives 2 through 5, groundwater samples will be collected at seven monitoring wells using low-flow sampling techniques. In order to provide comprehensive coverage of the primary water bearing unit (Zone 2), an additional six monitoring wells will also be sampled. Table 1 lists the thirteen wells and presents the rationale for sampling each well. The groundwater sampling will be used to define the temporal variability of constituents in groundwater. Wells were selected for sampling that will measure concentration changes over time within each identified contaminant plume, monitor potential offsite migration of contaminants, and monitor potential migration of contaminants on to the site from adjacent properties.

Groundwater sampling will be conducted in accordance with the SOP in Appendix A, *Groundwater Sampling from Monitoring Wells*. The groundwater samples will be submitted to an analytical laboratory for analysis following USEPA Method SW8260B for an abbreviated list of only the site COIs: chloromethane, methylene chloride, TCE, and Freon-11.

2.3 Monitoring Frequency

Monitoring will occur twice per year for 2 years, followed by annual sampling upon approval by USEPA.

At the end of the initial 1-year monitoring period, if all COI concentrations in Zone 2 non-source and non-downgradient perimeter monitoring wells indicate a stable or downward trend, then GLCC will petition for a reduction in the annual in the monitoring well network to just the source and perimeter wells (i.e. MW-3, MW-9, MW-12, MW-16, MW-18, MW-19, and MW-22).

At the end of the initial 2-year monitoring period, if all COI concentrations in perimeter wells are below USEPA maximum contaminant level (MCL) and USEPA regional screening level (RSL) tap water screening criteria, groundwater affected by former GLCC operations is contained onsite, and interior sampling indicates a stable or downward trend in constituent concentrations, then GLCC will petition for a reduction to annual groundwater monitoring for 3 additional years. If these conditions are not met, semiannual sampling will continue for 3 additional years. Increasing COI trends demonstrated to be due to onsite migration of contaminants from sources on adjacent properties will not be considered in the evaluation of whether to decrease the sampling frequency.

At the end of the 5-year monitoring period, a 5-year review will be conducted to assess whether the constituent concentrations in perimeter wells are below USEPA MCL and USEPA RSL tap water screening criteria and if the interior sampling indicates a downward trend in constituent concentrations. If these conditions are met, USEPA will be petitioned for discontinuation of groundwater monitoring and abandonment of the monitoring wells. Groundwater monitoring will be discontinued if the only increasing COI trends identified are demonstrated to be due to onsite migration of contaminants from sources on adjacent properties.

2.4 Monitoring Well Abandonment

Existing groundwater monitoring wells not required as part of the GWMP will be abandoned in accordance with Ohio's water well code as part of this CMP to ensure the integrity of the aquifer and safeguard human health. Table 1 lists the wells identified for abandonment.

Sample Management and Quality Assurance

This section contains information about project requirements related to analytical methods, equipment, field quality control (QC), sample nomenclature, equipment decontamination, investigation-derived waste (IDW), and data validation.

Sample Containers, Preservation, and Holding Times 3.1

The following table shows the required analytical methods, sample containers, preservation, and holding times to be used for this investigation:

Required Analytical Method, Sample Containers, Preservation, and Holding Times

| Analyses | Preparatory / Analytical Method | Sample Matrix ^a | Container ^b | Quantity | Preservative ^c | Holding Time ^d |
|----------------------------------|------------------------------------|-------------------------------|------------------------|----------|----------------------------|------------------------------|
| Volatile organic compounds | SW-846 8260B | W | 40-mL, glass | 3 | HCl, pH<2, cool to 4 °C | 14 days |

Sample container, and volume requirements should be verified with the analytical laboratory performing the tests.

°C = degrees Centigrade

HCI = hydrochloric acid

mL = milliliter

L = liter

Field Quality Control 3.2

Descriptions of the field QC samples and the frequency of collection are provided below. Field QC samples include the following:

Groundwater Sampling:

- Trip blank: Samples used to monitor potential volatile organic compound (VOC) contamination introduced during sample shipping and handling. One trip blank will be included with each cooler containing samples for VOC analysis (aqueous phase).
- Field duplicates: Samples collected to monitor the precision of the field sampling process. One field duplicate will be collected for every 10 field samples (per matrix) or per event if fewer than 10 samples are collected (per matrix).
- Matrix spike (MS)/matrix spike duplicates (MSD): Spike recovery is used to evaluate potential matrix interferences, as well as accuracy. The duplicate spike results (MS and

Three times the required volume should be collected for samples designated as MS/MSD samples.

^aSample matrix: W = groundwater

^bAll containers will be sealed with Teflon®-lined screw caps.

^cAll samples will be stored promptly at 4°C in an insulated chest.

^dHolding times are from the time of sample collection.

e 7 days to extraction for water, 40 days for analysis.

MSD) are compared to evaluate precision. One MS/MSD sample set will be collected for every 20 field samples or per event if fewer than 20 samples are collected.

3.3 Sample Identification

Proposed station identifications (IDs) are provided in Table 1.

Before samples are collected, sample containers will be labeled with the project name, sample number, analysis to be performed, date and time of collection, and the processor's initials. Primary sample labels will use the format *LocationMediaDepth-Date* for sample identification, where:

Location = well ID

Media = GW (groundwater);

Depth = four digit depth, 1 to 2 feet = 0102; no depth interval for soil gas or

outside air samples (see example below)

Date = mmddyy

For example, a groundwater sample collected from MW-10 with a screened interval 10 to 20 feet below ground, on September 1, 2008, is identified as MW10GW1020-090108.

QC sample labels will use the format QCTypenumber-date for sample identification, where:

QCtype = FD (field duplicate); MS (matrix spike); MSD (matrix spike duplicate)

Number = unique numerical identifier

Date = mmddyy

Note that QC sample identification will not be tied to a media or location. Locations and media will be noted in the field logbook. For example, the first duplicate groundwater sample collected from MW-06 on September 1, 2008, is identified as FD01-090108.

The sample identification numbers will be affixed to each sample container before sample collection and then recorded on the chain-of-custody. Field team members will maintain a list of the sample identification numbers in the field logbook. The procedures used for proper packaging, shipping, and documentation of samples being transported from the field to the laboratory for analysis are provided in the SOP in Appendix A , *Sample Management*.

3.4 Equipment Decontamination

Sampling equipment that is reused in the field will be decontaminated in accordance with the procedures described in the SOPs (Appendix A). Excess media and decontamination materials and liquids will be disposed in accordance with the procedures described in Section 3.5.

3.5 Investigation-derived Waste

Two types of IDW are anticipated to be generated during this investigation: liquid and solid. Liquid IDW will consist of decontamination fluids and purge water generated during

groundwater sampling. Solid IDW will consist of personal protective equipment, plastic, and related consumable material.

IDW will be containerized in a United Nations-approved 55-gallon drum. Each drum will be labeled with the location, depth intervals contained, and the date the waste was generated. Refer to the project's waste management plan in conjunction with the Waste Handling SOPs in Appendix A for more details about the waste management requirements and procedures for the project.

3.6 Data Management and Validation

All field and analytical data collected under this field effort will be managed in accordance with the information is provided below.

3.6.1 Data Management

Each sample will be tracked from its collection through receipt of the analytical results and final validation. The date collected, laboratory receipt, data receipt, status of data validation, and status of database entry for each sample will be tracked and recorded in a sample tracking database.

The CH2M HILL data manager will be responsible for uploading sample collection data into the project database. Data received from the analytical laboratory in the specified electronic data deliverable format will be checked for completeness by comparing them to the sample collection form before appending them directly into the database, and data will be considered preliminary until validated. Data will be transmitted to a data validator, where the appropriate quality checks will be completed including a comparison of the electronic data against the hard copy reports received from the laboratory. Finally, the data manager will upload the updated results, including validation qualifiers received from the data validators, and will make these results available to the general user community.

3.6.2 Data Validation

One hundred percent of the laboratory data will be validated using an automated or computerized data validation process that is the equivalent of performing manual validation using the Level II data package. This automated validation process entails comparing the summarized electronic quality assurance (QA)/QC data for a sample batch against the established acceptance limits and flagging the noncompliant data with qualifiers. The project chemist and site investigation lead will examine the automated data validation reports; however, manual validation will not be performed.

Instrument level data (for example, initial and continuing calibrations, internal standard areas, etc.) will not be supplied by the laboratories as electronic files; therefore, validation of these criteria will not be possible with the electronic validation process. An evaluation of these criteria will require a manual evaluation, which should be performed on an as-needed basis.

Electronic data validation processes will generate validation reports outlining the QA/QC discoveries and potential impact on data usability. The data validation, along with the

reports of affected (qualified) data, will be provided to the project chemist for review and released to the project managers.

The project chemist will perform the data quality evaluation (DQE). The DQE process is used to assess the effect of the overall analytical process on the usability of the data. The two major categories of data evaluation are laboratory performance and matrix interferences. Evaluation of laboratory performance is a check for compliance with the method requirements. It is a straight-forward examination to determine whether the laboratory did, or did not, analyze the samples within the limits of the analytical method. Evaluation of the matrix interferences is more subtle and involves analysis of several results, including surrogate spike recoveries, MS recoveries, and duplicate sample results. The CH2M HILL project team will evaluate the data validation results. This evaluation will assess how the data, as qualified by the data validation, can be used on the project.

3.7 Deviations

Deviations from the procedures and protocol identified in this GWMP may be necessary based on field conditions or other issues. Prior to implementation, the investigation lead or project manager will approve deviations that could affect data quality or fulfilling the GWMP objectives (for example, omitting wells, submitting less-than-specified sample volume, omitting field measurements, etc.). Any such deviations will be maintained on a field deviation log, including the change, reason and justification, who approved the deviation, and the date.

Evaluation and Reporting

The following sections present the methodology for evaluating groundwater elevations and groundwater sampling data.

4.1 Groundwater Flow Evaluation

The Zone 2 groundwater level measurements will be used to prepare groundwater elevation potentiometric surface maps for Zone 2 groundwater, as follows:

Potentiometric Surface Maps: Water level measurements will be converted to groundwater elevations by subtracting groundwater level measurements from surveyed reference elevations on the monitoring wells. These data will then be plotted to form a potentiometric surface map with a contour interval of 1 foot and an indication of the predominant direction of groundwater flow. Trends will be assessed by evaluating current and historical groundwater potentiometric surface maps. This evaluation will include identifying changes in the groundwater flow directions and groundwater gradient over time.

4.2 Groundwater COI Evaluation

The groundwater analytical data will be used to present exceedances of screening criteria, concentration versus time trend graphs, and isoconcentration maps of exceedances.

Exceedances of Screening Criteria: Groundwater analytical data will be compared to the lower of the USEPA MCL and USEPA RSL tap water screening criteria.

Concentration versus Time Trend Graphs: For each monitoring well, the newly collected analytical concentration data will be graphed, along with all historical analytical concentration data, to identify concentration trends. The analytical data and trend analysis will be used to assess whether constituents are stable, increasing, or decreasing in concentration.

Isoconcentration Maps: Constituent isoconcentration maps will be prepared for COIs exceeding screening levels to evaluate plume size and potential migration over time. These maps, along with the concentration versus time trend graphs, will help identify whether constituents are migrating offsite.

4.3 Reporting

A groundwater monitoring report will be submitted annually to USEPA. The report will include text, tables, and figures sufficient to address the objectives for this GWMP. The text will include discussions regarding the groundwater monitoring activities, results, evaluations, and conclusions.

Groundwater level measurements, groundwater sampling final purge parameters, and the groundwater sampling analytical data for each semiannual event will be presented in a tabular format. Figures will be prepared that will portray the potentiometric surface maps, COI concentration versus time trend graphs for each sampled well, and COI exceedance isoconcentration maps for each semiannual event. The appendixes will present the water level measurement and groundwater sampling field forms, the analytical laboratory data reports, and the DQE reports.

4.4 Contingency Plan

If one or more COIs originating from the GLCC are determined to be migrating offsite at concentrations above screening criteria, GLCC will contact USEPA and develop an approach for further evaluating site conditions and assessing potential risks to receptors. The approach may consist of additional monitoring, additional characterization, or implementing presumptive remedies (such as a restrictive covenant) to prevent unacceptable exposures.

References

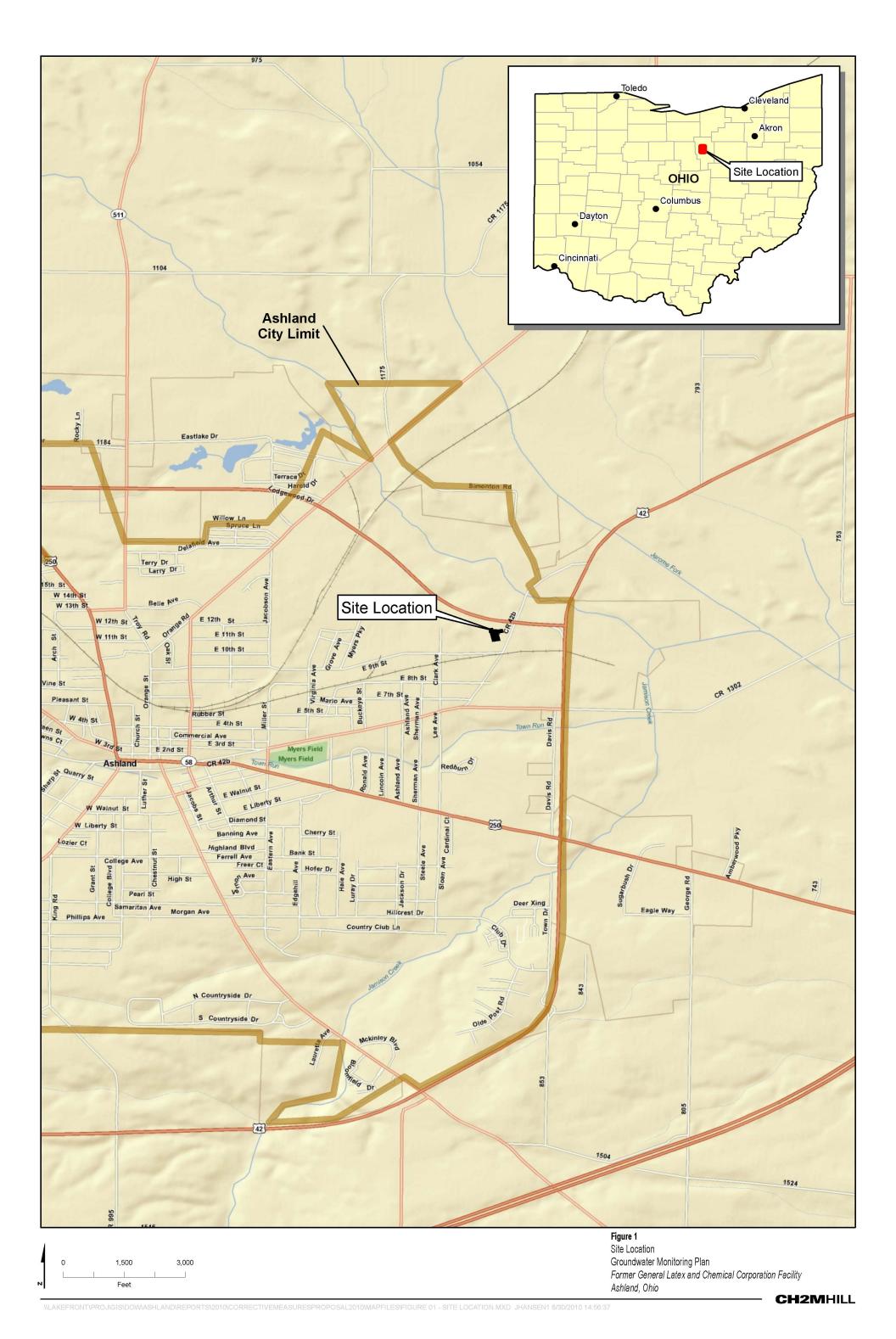
CH2M HILL. 2008b. *Waste Management Plan*. Prepared for The General Latex and Chemical Corporation Company. September.

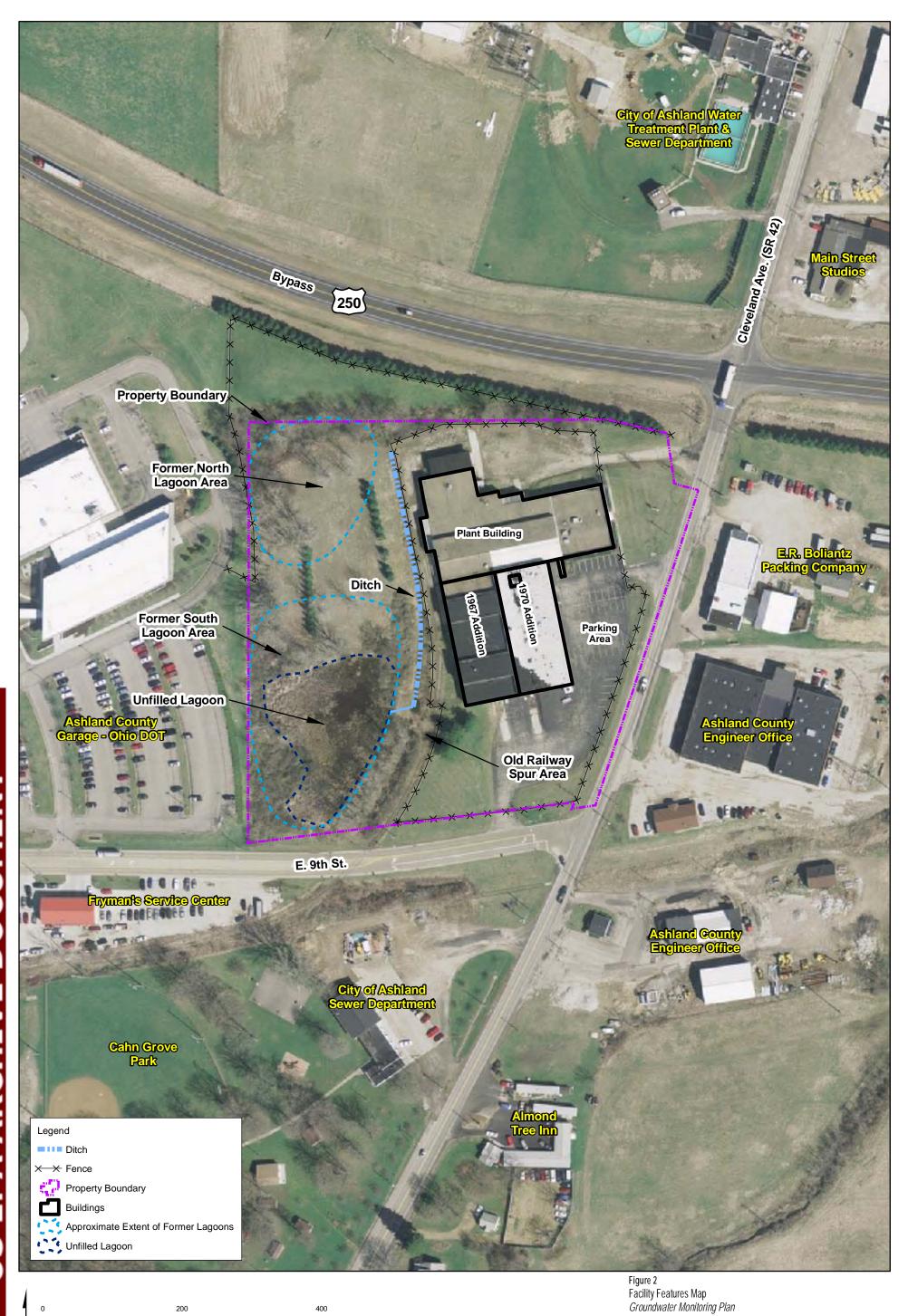
Table

TABLE 1
Monitoring Well Summary and Rationale
Groundwater Monitoring Plan
Former General Latex and Chemical Corporation

| | na Chemical Corporation | | | Monitoring | | | | | | | |
|---------------------|-----------------------------------|----------------------------------|--------------------------|-------------|----------------------|--|--------------------|-----------|--------|----------|--------------|
| Well ID | Screened Interval (ft btoc) | Screened Lithologic Zone Type | Proposed for Abandonment | Water Level | Groundwater Sampling | Rationale of Inclusion for Groundwater Sampling | Proposed Sample ID | Duplicate | MS/MSD | Analysis | Method |
| Monitoring Wells fo | or Sampling | | | | | | | | | | |
| MW-3 | 20 - 30 | 1 | | Х | х | LAGOON VOC PLUME (PERIMETER)- Satisfies Objective 1; Bounds the Zone 1 plume in the downgradient direction | MW03GW1323-MMDDYY | | | VOCs | SW-846 8260B |
| MW-9 | 17 - 27 | 1 | | х | х | LAGOON VOC PLUME (SOURCE) - Satisfies Objectives 1 &3; Onsite migration; Zone 1 site source well; TCE above screening level | MW09GW1424-MMDDYY | Х | | | |
| MW-12 | 14 - 24 | 1 | | Х | х | BUILDING VOC PLUME (PERIMETER) - Satisfies Objectives 1 &2; Zone 1 downgradient well; Zone 1 perimeter well; TCE above screening level | MW12GW1424-MMDDYY | | | | |
| MW-16 | 10 - 20 | 1 | | Х | х | FREON PLUME (SOURCE) - Satisfies Objective 1; Zone 1 source well; Freon above screening level | MW16GW3035-MMDDYY | | х | | |
| MW-18 | 30 - 35 | 2 | | Х | х | BACKGROUND: Satisfies Objective 1; Zone 2 background well | MW18GW2333-MMDDYY | | | | |
| MW-19 | 18 - 28 | 2 | | Х | х | LAGOON VOC PLUME (SOURCE) - Satisfies Objective 1 &3; Zone 2 site source well; Onsite migration; TCE above screening level | MW19GW2434-MMDDYY | | | | |
| MW-22 | 25 - 35 | 2 | | Х | х | BUILDING VOC PLUME (PERIMTER)- Satisfies Objective 1 &2; Bounds the Zone 2 plume in the northern downgradient direction; Zone 2 perimeter well | MW22GW2535-MMDDYY | | | | |
| MW-7 | 20 - 30 | 2 | | х | х | Additional monitroing well to provide comprehensive coverage in the primary water bearing unit (Zone 2) | MW07GW2030-MMDDYY | | | | |
| MW-10 | 25 - 35 | 2 | | х | х | Additional monitroing well to provide comprehensive coverage in the primary water bearing unit (Zone 2) | MW10GW2535-MMDDYY | Х | | | |
| MW-20 | 23 - 33 | 2 | | х | х | Additional monitroing well to provide comprehensive coverage in the primary water bearing unit (Zone 2) | MW20GW2333-MMDDYY | | | | |
| MW-21 | 24 - 34 | 2 | | х | х | Additional monitroing well to provide comprehensive coverage in the primary water bearing unit (Zone 2) | MW21GW2434-MMDDYY | | | | |
| MW-23 | 30 - 40 | 2 | | х | х | Additional monitroing well to provide comprehensive coverage in the primary water bearing unit (Zone 2) | MW23GW3040-MMDDYY | | | | |
| BMW | 19 - 29 | 2 | | х | Х | Additional monitroing well to provide comprehensive coverage in the primary water bearing unit (Zone 2) | BMWGW1929-MMDDYY | | | | |
| Monitoring Wells P | Proposed for Aban | donment | | | | furnit (2010-2) | | | | l | |
| MW-2 | 14 - 24 | 1 | x | | | | | | | | |
| MW-4 | 08 - 18 | 1 | х | | | - | | | | | |
| MW-6 | 10 - 20 | 1 | х | | | - | | | | | |
| MW-8 | 03 - 13 | 1 | х | | | - | | | | | |
| MW-11 | 09-19 | 1 | х | | | | | | - | | |
| MW-13D | 46 - 56 | 3 | х | | | | | | | | |
| MW-14D | 42 - 52 | 3 | х | | | | | | | | |
| MW-15 | 20 - 30 | 1 | х | | | | | | | | |
| MW-17D | 48 - 58 | 3 | х | | | - | | | - | | |
| MW-5 | | | | | | abandoned | | | | | |

Figures

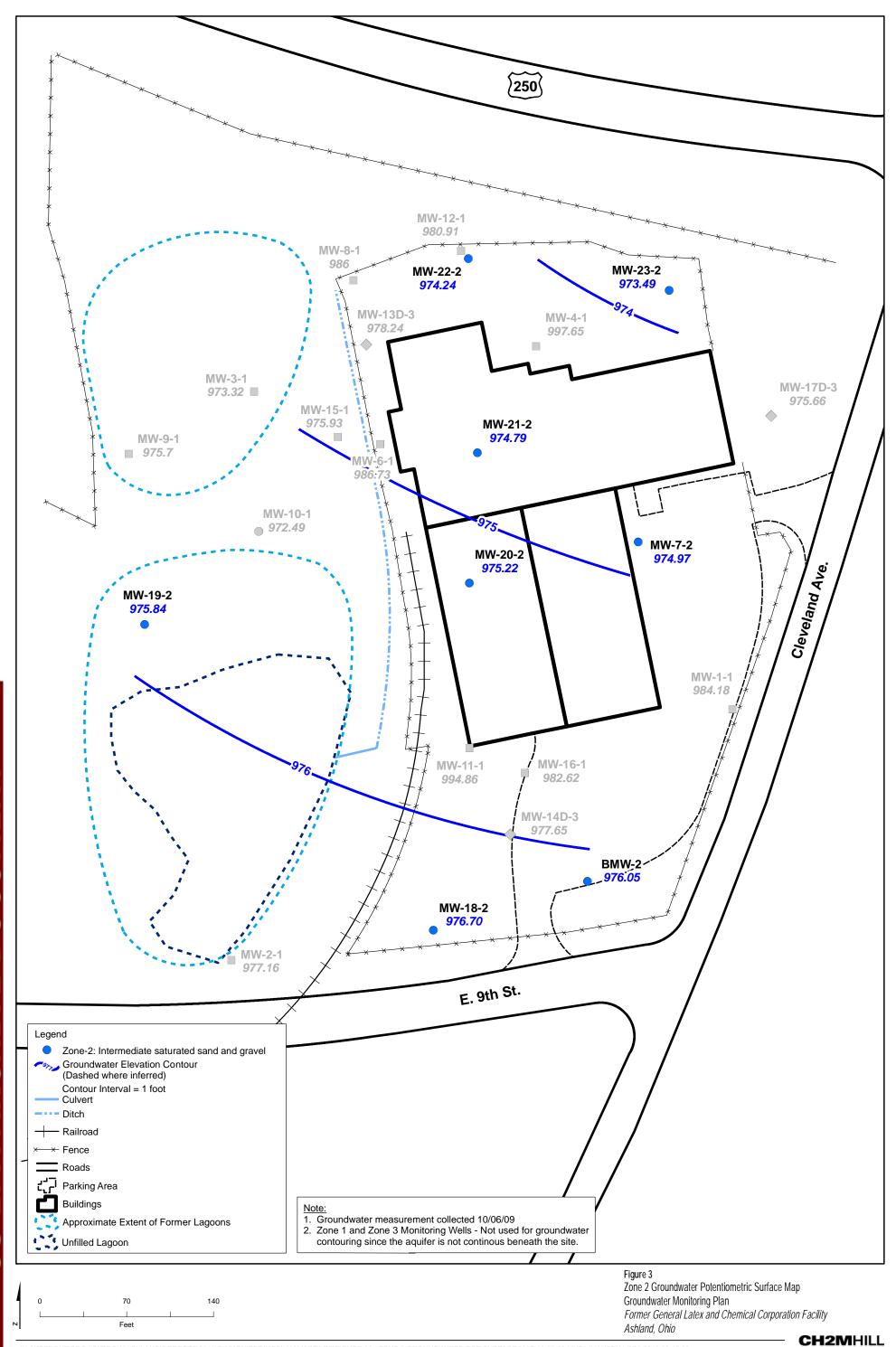




Former General Latex and Chemical Corporation Facility

Ashland, Ohio

Feet



Feet

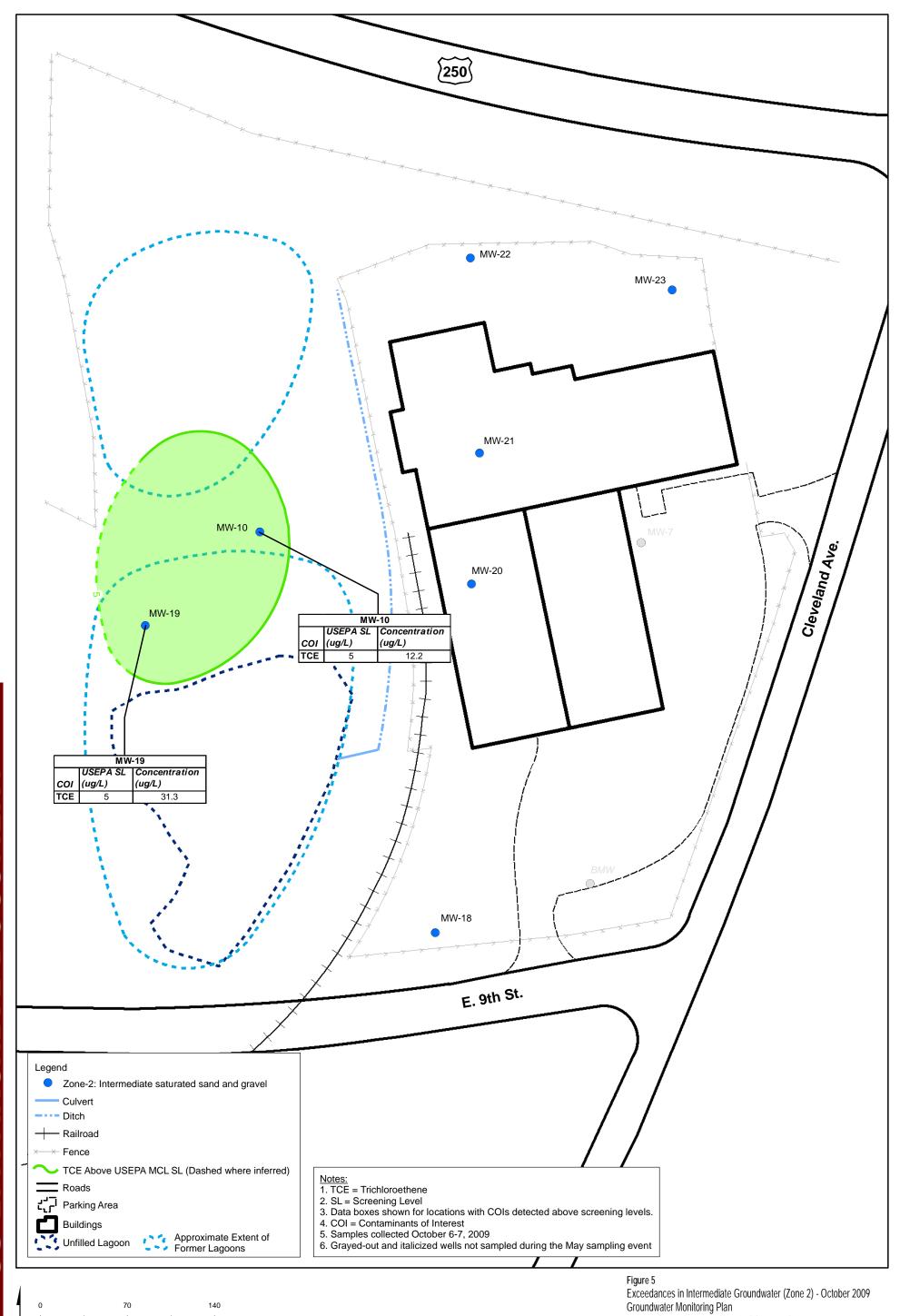


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CH2MHILL

Ashland, Ohio

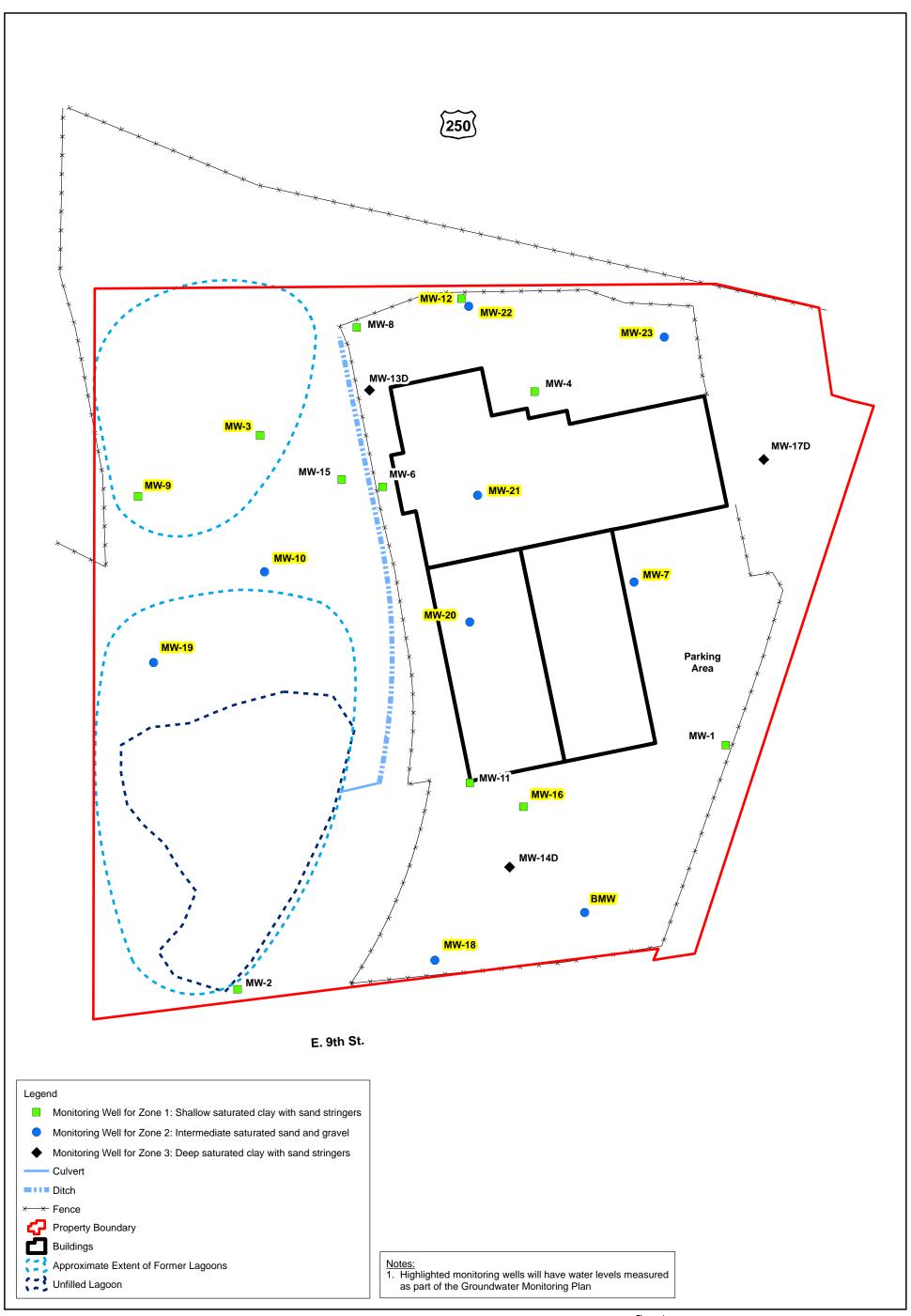
Feet



Former General Latex & Chemical Corp Facility

CH2MHILL

Ashland, Ohio



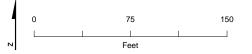
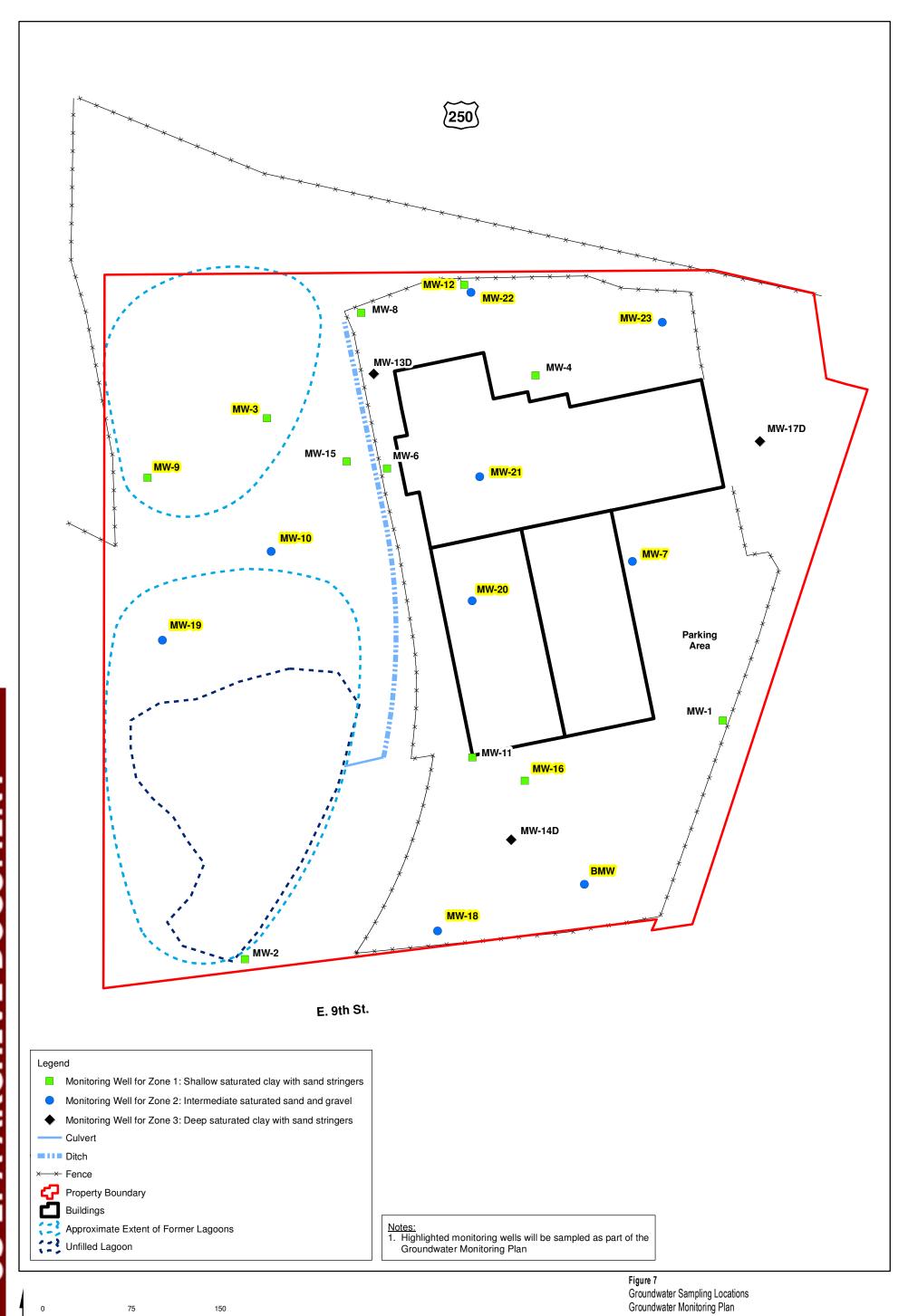


Figure 6
Groundwater Level Measurement Locations
Groundwater Monitoring Plan
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150

Feet



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Appendix A
Standard Operating Procedures

Field Decontamination Procedures

Purpose

This technical practice provides guidelines for decontamination groundwater investigation equipment, sampling equipment, and monitoring equipment used in potentially contaminated environments.

Scope and Applicability

This standard operating procedure (SOP) provides a description of decontamination procedures. Refer to the specific requirements of the project in the Work Plan/Sampling Plan (WP/SP) and the Quality Assurance Project Plan when using this SOP during field activities.

Equipment / Materials

- Emergency eyewash
- Distilled water.
- Alconox (or other detergent) and potable water solution.
- Large plastic pails, totes, or tubs for detergent and water; scrub brushes; squirt bottles for detergent and water; and plastic bags and sheets.
- U.S. Department of Transportation (DOT)-approved 55-gallon drum or poly tank for collection of any decontamination solvents that are used.

Procedures / Guidelines

Sampling Equipment Decontamination

Personnel wearing proper safety protection shall decontaminate all sampling equipment.

The following procedures will be used:

- 1. Wash all equipment surfaces that contacted the potentially contaminated soil or water with detergent solution, using a brush as needed to remove particulate matter and surface films.
- 2. Rinse with potable tap water.
- 3. Rinse with distilled water and air dry.

- 4. Wrap equipment with aluminum foil, if appropriate, to reduce the need for subsequent cleaning if equipment is to be stored or transported.
- 5. Collect any decontamination fluids used in a DOT-approved 55-gallon drum or other approved temporary storage container and disposal. Review WP/SP for information regarding disposal of rinse waters. Follow disposal practices specified in the WP/SP.

Monitoring Equipment Decontamination

Monitoring equipment shall be decontaminated as follows:

- 1. Wipe all surfaces that had possible contact with contaminated materials with a paper towel wet with detergent solution. Then wipe three times with a towel wet with distilled water.
- 2. Dispose of all used paper towels in a DOT-approved 55-gallon drum or other approved temporary storage container.

Sample Container Decontamination

The outer surface of sample containers filled in the field must be decontaminated before being either packed for shipment or handled by personnel without dermal hand protection:

- 1. Wipe container with a paper towel dampened with detergent solution after containers have been sealed.
- 2. Then wipe container with a paper towel dampened with potable water.
- 3. Dispose of all used paper towels in a DOT-approved 55-gallon drum or other approved temporary storage container.

Key Checks / Items

- Clean sampling equipment with solutions of detergent and distilled water.
- Clean monitoring equipment with solutions of detergent and distilled water.
- Clean sample containers with solutions of detergent and potable water before relinquishing them to anyone.
- Document any deviations from above procedure.

Water Quality Field Measurements

Purpose

This technical practice provides a general guideline for the following field measurements:

- pH
- Specific conductance
- Dissolved oxygen (DO)
- Oxidation reduction potential (ORP)
- Temperature
- Turbidity

Scope and Applicability

This standard operating procedure (SOP) provides standard field measurement techniques for use on groundwater and surface water samples. Refer to the specific requirements of the project in the Work Plan/Sampling Plan (WP/SP) when using this SOP during field activities.

Example Equipment / Materials

- Horiba U-22 or equivalent
- Separate Hach meter or equivalent may be needed for turbidity
- Distilled water in squirt bottle
- Appropriate calibration solutions for each type of field measurement

Guidelines

General

- Check instrument calibration before initial daily use and at least once every 4 hours or every 5 samples, whichever is less. Check instrument with standard solution. Deviations should be noted in the field logbook.
- 2. Check units of measurement on liquid crystal display (LCD) are correct per project instructions.
- 3. Check power levels on equipment.
- 4. Record instrument information in logbook, including device model and serial numbers, potassium chloride (KCl) standard solution lot number, and instrument settings.

1

For pH

General

Measurement of pH is temperature dependent. Therefore, temperatures of buffers and samples should be within about 2 degrees Celsius (°C). For refrigerated or cool samples, use refrigerated buffers to calibrate pH meter. Some meters have temperature compensation features built in. Check the manufacturer's instruction to determine if the meter has this function.

Weak organic and inorganic salts, oil, and grease interfere with pH measurements. If oil or grease is visible, note it on the data sheet. Clean electrode with Alconox Soap (or comparable soap) and water, rinse with a 10-percent solution of hydrochloric acid (HCl), and then rinse with distilled water. Then recalibrate the meter.

Following field measurements:

- Record any problems.
- Compare with previous data and note any large variances.
- Clean all dirt from the meter and from inside the case.
- Store electrode in pH 4 buffer solution.

Accuracy and precision are dependent on the instrument used. Refer to manufacturer's manual. Expected accuracy and precision are ± 0.1 pH unit.

Note if pH paper is used. Results from a pH meter and pH paper can vary. Record the results in the logbook along with the brand and range of the pH paper.

Calibration

Calibrate the unit before the initial daily use and at least once every 4 hours or every 5 samples, whichever is less. Calibrate with at least two pH standard solutions. Clean probe according to manufacturer's recommendations. Run duplicate samples once every 10 samples or every 4 hours.

When calibrating meter, use pH buffers 4 and 7 for samples with pH < 8, and buffers 7 and 10 for samples with pH > 8. If meter will not read pH 4 or 10, something may be wrong with electrode.

Note that the calibration procedure may vary depending on the manufacturer's instructions. The following procedure is standard for most pH meters, although some meters have an autocalibration feature:

- 1. Note source of pH buffers, date of preparation, expiration date, and manufacturer or person who prepared the solutions.
- 2. Note the pH instrument number, model number, and manufacturer.
- 3. Rinse electrode with distilled water.
- 4. Place electrode in pH 7 buffer solution.
- 5. Allow meter to stabilize and then press the "yes" key to accept reading.

- 6. Rinse electrode with distilled water and place it in a pH 4 or pH 10 buffer solution. The decision of which buffer solution to use is dependent upon what expected range of pH values will be found in the samples. The buffer solutions should bracket the anticipated range of sample readings.
- 7. Allow meter to stabilize again and then press the "yes" key to accept reading. Record the slope reading (for example, "SLP 98.5").
- 8. Rinse electrode with distilled water and place in pH 7 buffer. If meter reading is not 7.0, repeat sequence. Most probes are sealed, but some older probes need to have the internal solution topped off. If the probe is not reading correctly, check the fluid level in the probe and add solution per the manufacturer's instructions if the fluid level is low.

Procedure of pH Measurement for Water

- 1. Before going into the field:
 - Check batteries.
 - Do a quick calibration in pH 7 and 4 or 10 buffer solutions to check electrode.
 - Obtain fresh buffer solutions.
- 2. Calibrate meter using calibration procedure.
- 3. Pour the collected water sample into a clean beaker.
- 4. Rinse electrode with distilled water.
- 5. Immerse electrode in solution. Record pH reading once the meter has stabilized.
- 6. Recheck calibration with pH 7 buffer solution after every 5 samples.
- 7. Decontaminate probe and beaker and then cover to protect them from contamination.

For Specific Conductance

General

Follow manufacturer's instructions for setting up and using instrument. If meter has temperature correction capability, set it to this mode (some units always operate in this mode). If not, manual calculation may be required.

Calibration

Calibrate the unit before the initial daily use and at least once every 4 hours or every 5 samples, whichever is less. Clean probe according to manufacturer's recommendations. Run duplicate samples once every 10 samples or every 4 hours.

Record instrument information in logbook, including device model and serial numbers, KCl standard solution lot number, and instrument settings.

Follow manufacturer's instructions for setting up and using instrument. If meter has temperature correction capability, set it to this mode (some units always operate in this mode). If not, manual calculation may be required.

After rinsing probe with distilled water, insert it into standard solution and note results. Because standard conductance solutions are to be used to measure specific conductance (temperature corrected to 25°C), record temperature-corrected reading. If manual correction must be calculated, use the formula:

$$G_{25} = Gt / [1 + 0.02 (t - 25)]$$

Where:

 G_{25} = conductivity at 25°C, micromho (µmho)/centimeter (cm)

t = temperature of sample, °C

 G_t = conductivity of sample at temperature t, μ mho/cm

Procedure

- 1. Rinse probe with distilled water.
- 2. Run sample and record results.
- 3. Rinse probe with distilled water.

For Temperature

General

Use the same probe or thermometer for all measurements.

Calibration

Calibrate the unit before the initial daily use and at least once every 4 hours or every 5 samples, whichever is less. Clean probe according to manufacturer's recommendations.

Procedure

- 1. Place probe into fluid to be measured. It is best to place the probe in the fluid without drawing a sample. If a sample must be taken from the source, measure the temperature immediately after the sample is taken. Move the probe slightly while it is in the fluid.
- Record minimum or maximum reading (as applicable) in the logbook or on a field data form.
- 3. Decontaminate the probe.

For Dissolved Oxygen

General

Clean all dirt off of meter and from inside the case before calibrating. Store probe in calibration container with wet towel or sponge when not in use to keep membrane from drying out or causing damage to membrane. Accuracy and precision are dependent on the instrument used. Refer to manufacturer's manual. Expected accuracy and precision are ± 0.1 milligram per liter (mg/L).

Calibration

Calibration and equipment checks are the responsibility of the field team after the initial calibration done by the laboratory. Calibrate unit before initial daily use and at least once every 4 hours. Run duplicate samples once every 10 samples:.

- 1. Ensure that there is a damp towel or sponge in the bottom of the calibration container.
- 2. Place the probe into the calibration container so that the membrane is not touching the container or wet sponge or towel.
- 3. Set the meter to read temperature.
- 4. Adjust temperature correction setting.
- 5. Set meter to air calibration mode.
- 6. Adjust meter to correct reading. Record calibration information in logbook.
- 7. Set meter to reading mode.
- 8. Rinse electrode with distilled water before use.
- 9. Check the membrane for tears or cloudiness, and check the O-ring and make sure it is properly seated. The membrane needs to be changed at least weekly.

When the probe membrane needs to be changed, use the following procedure.

- 1. Remove old membrane and O-ring.
- 2. Fill probe well with KCl solution.
- 3. Lay a new membrane across the top of the probe well, ensuring that the membrane is not folded.
- 4. Place to O-ring over new membrane and fit it into the lip just below the end of the probe. Check membrane for tears and folds, making sure that membrane is stretched tightly across the top of the probe well.

Procedure

- 1. Before going into the field:
 - Check batteries.
 - Perform calibration.
 - Check probe membrane.
- Record instrument make, model, and serial number in the logbook or data form.
- 3. Calibrate meter using calibration procedure every 4 hours and a duplicate reading every 10 samples.
- 4. Pour the collected water sample into a clean beaker.
- 5. Rinse probe with distilled water.

- 6. Immerse probe in sample. Record DO reading in the log book or data form, and record the results once the readings have stabilized.
- 7. Decontaminate the probe and the beaker and then cover to protect them from contamination.

For Oxidation Reduction Potential

General

- 1. Following field measurements:
 - Record any problems.
 - Compare with previous data and note any large variances.
 - Clean all dirt from meter and from inside case.
 - Accuracy and precision are dependent on the instrument used. Refer to manufacturer's manual.

Calibration

The field team is responsible for calibration after the initial calibration. Calibrate unit before initial daily use and at least once every 4 hours during the day. Run duplicate samples once every 10 samples, rinsing with distilled water between duplicate samples.

- 1. Record make, model, and serial number of redox meter in logbook or on field data form.
- 2. Rinse probe with distilled water.
- 3. Note standard information on Zobell solution in the field logbook (date opened, lot number, and expiration date).
- 4. Place clean, dry probe in Zobell solution.
- 5. Note meter reading of the Zobell solution in logbook along with expected solution reading and time of measurement.
- 6. Rinse probe with distilled water.

Procedure

- 1. Check batteries before going into the field and perform the initial daily calibration.
- 2. Calibrate meter using calibration procedure every 4 hours and a duplicate reading every 10 samples.
- 3. Rinse probe with distilled water.
- 4. Immerse probe in sample. Record the ORP reading on the field form or in logbook.
- 5. Decontaminate probe and beaker, and then cover to protect them from contamination.

For Turbidity

Calibration

Most meters have an auto calibration function. Follow the manufacturer's instructions to calibrate instrument. Calibrate unit before initial daily use and at least once every 4 hours during the day. Run duplicate samples once every 10 samples, rinsing with distilled water between duplicate samples.

Most turbidity meters take measurements by sending a beam of light through the sample in a small tube in the meter and measuring the refracted light to determine turbidity. The most common cause for a meter not to calibrate is that the glass in the turbidity meter tube becomes dirty and generates false readings. Use a cotton swab or similar and soap to clean the inside of the meter tube, and then rinse with distilled water.

Record make, model, and serial number of turbidity meter in logbook or on a field data form.

Procedure

- Decontaminate and clean turbidity probe.
- 2. Check batteries before going into the field, and perform the initial daily calibration.
- 3. Calibrate meter using manufacturer's guideline every 4 hours, and take a duplicate reading every 10 samples.
- 4. Collect a representative sample of liquid and place it in a clean beaker.
- 5. Place probe into sample as soon as it is collected. Move probe slightly, stirring sample to prevent settling. Record reading after reading has stabilized.
- 6. Decontaminate probe and beaker.

Key Checks / Items

- 1. Check battery.
- 2. Check calibration.
- 3. Clean probe with distilled water when done.
- 4. When reading results, note sensitivity settings.

Groundwater Sampling from Monitoring Wells

Purpose and Scope

This technical practice presents general guidelines for the collection of groundwater samples from monitoring wells.

Equipment and Materials

Flow-through cell with inlet/outlet ports for purged groundwater and watertight ports for each probe

- Meters to monitor pH, specific conductance, dissolved oxygen (DO), oxidation-reduction potential (ORP), and temperature (for example, YSI 600XL or similar).
- Turbidity meter (Hach brand recommended)
- Water-level indicator
- Peristaltic pump. Submersible pump in case of source area wells (as of April 2008). Other types of low-flow pumps must be approved by task manager.
- Energy source (12V car plug, or fully charged lead-acid battery provided by pump vendor)
- Disposable polyethylene tubing (for wells routinely monitored for air sparge system)
- Teflon[®] tubing (for wells not routinely monitored for the air sparge system)
- Plastic sheeting
- Well construction information
- Calibrated bucket or other container and watch with second indicator to determine flow rate
- Sample containers
- Shipping supplies (labels, coolers, and ice)
- Field book and groundwater sampling forms

Procedures and Guidelines

Set Up and Purging for Low-flow Sampling

1. At the beginning of each day, calibrate all appropriate instruments according to manufacturer's instructions.

- 2. On arriving at the well location, confirm that the well identification (ID) as indicated on the well label matches the map.
- Record the well number, date, and weather condition in the field logbook, groundwater sampling form, and well observation form.
- 4. Place plastic sheeting large enough to contain all sampling equipment on the ground before unlocking and opening the well. All decontaminated equipment to be used in sampling will be placed only on the plastic sheeting until after the sampling has been completed. Do not let any downhole equipment touch the ground.
- 5. Measure polyethylene or Teflon[®] tubing equivalent to the total depth of well plus 7 feet.
- 6. Attach and secure the tubing to a low-flow pump. If volumetric purging is required, skip to Section B below. Lower the tubing (or submersible pump) slowly into the well and set it at approximately the middle of the screen
- 7. Insert the measurement probes into the flow-through cell. The purged groundwater is directed through the cell, allowing measurements to be collected before the water contacts the atmosphere. Do not allow the flow-through cell to sit in the sun or near a heat source, because it will skew the measurements.
- 8. Start purging the well at 0.1 to 0.5 liters per minute. Avoid surging. The initial field parameters of pH, specific conductance, and DO are measured and recorded on the field sheet provided. See attached **Groundwater Sampling Procedure Flow Chart**.
- 9. The water level should be monitored during purging. As directed in the United States Environmental Protection Agency (USEPA) guidance for low-flow purging, the purge rate should equal the well recharge rate closely enough so that there is less than 4 inches of drawdown. The water level should stabilize for the specific purge rate. There should be at least 1 foot of water over the pump intake so there is no entrainment of air in the sample. If static water level is below top of screen, notify the field team lead.
- 10. Record any adjustments in the purge rate and changes in depth to water on the sampling form and in the logbook. Purge rates should, if needed, be decreased to the minimum capabilities of the pump (0.1 to 0.2 liter per minute) to avoid affecting well drawdown.
- 11. *If purging induces drawdown greater than 4 inches*: purging and sampling can continue if drawdown can be *maintained* at less than 7 inches with the water table still above the screened interval.

- 12. During purging, the field parameters are measured every 3 to 5 minutes until the parameters have stabilized. Field parameters are considered stabilized when three consecutive measurements meet the following criteria:
 - pH: within 0.1 pH units
 - Specific conductance: within 3 percent
 - DO: within 10 percent
 - Turbidity: should be as low as possible but less than 50 nephelometric turbidity units (NTUs)

In addition to meeting the above criteria, measured groundwater parameter also must be within the range specified on the groundwater sampling form.

If any of the criteria outlined above for the low-flow purging technique are not satisfied, the well should be sampled by following the volumetric well sampling procedure.

Set Up and Purging for Volumetric Sampling Method

A well that does not meet the criteria for low-flow sampling will be sampled by volumetric method following the steps below:

Setup

- 1. Same as steps 1 through 8 outlined in the low-flow method
- 2. Measure total depth of well.
- 3. Calculate volume of water standing in the well by the following formulas:
 - a. 1.25-inch-diameter well: 0.06 gal./ft x ___ (linear feet of water) = gallons
 - b. 2-inch-diameter well: 0.16 gal./ft x ___ (linear feet of water) = gallons
- 4. Purge the 3X volume calculated above from the well (the pump may be set at a higher pumping rate to achieve this).
- 5. During purging, the field parameters should be measured and recorded every half well volume purged. It is not a requirement that groundwater parameter stabilizes during volumetric sampling method.
- 6. When the required purge volume has been attained, take one final reading, then turn down the pump rate as low as possible to produce a continuous stream of flow and collect the ground water sample following the steps in Section Sample Collection of this procedure.

Sample Collection

Once purging has been completed, the well is ready to be sampled. The elapsed time between completion of purging and collection of the groundwater sample from the well should be minimized. Typically, the sample is collected immediately after the well has been purged. If there is not enough water in the well to sample immediately after the purge, the well may be left to allow for enough water to collect in the well before collecting samples.

Samples will be collected in containers that are appropriate to the respective analysis and that have been cleaned to laboratory standards. Do not use a sample bottle that has been

previously opened. Each bottle typically will come from the laboratory already prepared with the appropriate preservative, if any.

The following information, at a minimum, will be recorded on the Groundwater Sampling Forms:

- 1. Sample identification (site name, location, project number, sample name/number and location, sample type and matrix, whether the sample is filtered or not, time and date, and sampler's identity)
- 2. Sample source and source description (for example, monitoring well)
- 3. Field observations and measurements (appearance, volatile screening, field chemistry, and sampling method), volume of water purged prior to sampling, number of well volumes purged, and field parameter measurements
- 4. Record in the field logbook the final water stabilization parameters, as well as sample name and time of collection.

The steps for sample collection are as follows:

- 1. Reduce the pumping rate to approximately 100 milliliters (mL) per minute when sampling for volatile organic compounds (VOCs).
- 2. The cap is removed from the sample bottle and the bottle is tilted slightly.
- 3. Disconnect the pump outlet from the flow-through cell. *Never collect samples through a flow-through cell.*
- 4. The sample is slowly discharged from the pump so that it runs down the inside of the sample bottle with a minimum of splashing.
- 5. Samples that require field filtering must occur during sample collection. Inorganics, including metals, are to be collected and preserved in the filtered form as well as the unfiltered form. Disposable in-line filtration (filter size to be specified by the sample analysis method) is recommended using the pressure provided by the pumping device for its operation.
- 6. Samples for analysis for VOCs should be collected first, if multiple analyses are required.
- 7. Adequate space is left in the bottle to allow for expansion for all samples bottles, except for VOC vials.
- 8. For VOC vials filled the bottles to overflowing and capped. Once capped, turn the bottle over and tap lightly to see if any bubbles are inside. If any bubbles are present, the vial should be discarded and new sample taken.
- 9. If a sample cannot be obtained without air bubbles due to offgassing, then the presence of air bubbles should be noted on the field log book and sampling form.
- 10. The bottle is capped, then labeled clearly
- 11. Samples are placed in appropriate containers and, if necessary, packed with ice in coolers as soon as possible.

12. Measure and record depth to bottom of the well.

Key Checks and Preventive Maintenance

- The drawdown in the well should be minimized as much as possible (preferably no more than 4 to 7 inches) so that natural groundwater-flow conditions are maintained as closely as possible.
- The highest purging rate during low-flow sampling should not exceed 1 liter per minute. This is to keep the drawdown minimized.
- Keep the working space clean with plastic sheeting and good housekeeping.
- Maintain field equipment in accordance with the manufacturer's recommendations. This will include, but is not limited to, the following:
 - Inspect sampling pump regularly and replace as warranted.
 - Inspect quick-connects regularly and replace as warranted.
 - Verify battery charge, calibration, and proper working order of field measurement equipment prior to initial mobilization and daily during field efforts.

Investigative-Derived Waste Handling and Disposal

Purpose

The purpose of this technical practice is to provide general guidelines for the handling and disposal of investigation-derived waste (IDW).

Scope and Applicability

This standard operating procedure (SOP) covers the handling and disposal of investigation-derived waste (IDW), which is the waste materials generated during a field investigation. Some of the waste materials may be classified as hazardous waste. All IDW must be disposed in accordance with local, state, and federal regulations.

Materials that may become IDW requiring proper treatment, storage and disposal include the following

- Personal protective equipment (PPE) such as disposable coveralls, gloves, booties, and respirator canisters
- Disposable equipment, such as plastic ground and equipment covers, aluminum foil,
 Teflon® tubing, broken or unused sample containers, sample container boxes, and tape
- Groundwater obtained through well development, purging or sampling
- Decontamination fluids such as spent solvent and wash water.

Procedures/Guidelines

All IDW will be handled in accordance with federal and state regulations, as well as any site-specific requirements. If IDW is identified as potentially hazardous waste based on analytical data, it must be segregated from IDW that will be treated as nonhazardous for further characterization.

The following IDW will be containerized in U.S. Department of Transportation (DOT)-approved 55-gallon drums:

Purge water, development water, and decontamination fluids.

All IDW not identified as potentially hazardous waste will be managed as follows:

• Used PPE will be placed in containers or trash bags and disposed of as a solid waste in an appropriate licensed landfill.

Labeling

All IDW containers will be labeled to identify their waste status. Labels shall be obtained from the field team leader (FTL). Containers being used to store or accumulate waste shall include one of the following labels:

- "Nonhazardous Waste"
- "Analysis Pending" or "Waste Material"
- "Hazardous Waste"

Prior to affixing the label, prepare containers by wiping any residue from outer surfaces that may prevent legible and permanent labeling. Labels will include the following information:

- Type of waste
- Location from which the waste was generated
- Accumulation start date
- Any other information required (such as point of contact with phone number)

Waste Accumulation Area Management

All IDW identified as potentially hazardous will be transferred as soon as practical to a temporary storage area identified by the FTL. The following requirements apply to the waste storage areas:

- Hazardous wastes and waste awaiting designation will be stored separately in the waste accumulation area.
- All containers will be stored on wooden pallets.
- Store containers in rows based on the waste stream designators.

Offsite Disposal

Offsite IDW disposal will be coordinated by CH2M HILL following applicable state and federal regulations. Arrangements will be made immediately upon completion of drilling and sampling activities to have the contracted waste handling firm remove the waste from the site. The need for waste disposal analysis (for example, Resource Conservation and Recovery Act characteristics testing) will be determined as discussed with the contract waste handler before field events are begun.

Sample Management

Purpose

The purpose of this technical practice is to describe the daily sample management procedures.

Scope and Applicability

This standard operating procedure (SOP) describes the procedures for producing and carrying out the following activities:

- Label printing
- Chain of custody (COC)
- Bottle tracking
- Shipping
- Sample tracking
- Management of electronic field instrument
- Field note management

Refer to the specific requirements of the project in the Work Plan/Sampling Plan (WP/SP) when using this SOP during field activities.

Example Equipment / Materials

- Labels
- Copier
- Computer and printer
- Bottles and coolers
- Federal Express shipping forms
- Copies of field notebooks
- Binders

General Procedures/Guidelines

Each day the field team lead shall perform the following functions:

- Check the sample list against the number of bottles available.
- Track the number of sample bottles available. If the bottle supply is low, notify the project chemist to place a new bottle order.

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Provide labels to the sampling teams.

- Provide Baggies, ice, sample bottles, and coolers to the sampling teams.
- Pack and ship all samples, with help from the other field team members if needed.
- Print a COC form for each cooler (grouped by shipment) and verify the form's accuracy.
- Place each Federal Express Airbill in a binder in a folder in a secure location.
- Print a schedule of sample activities for the next sampling day.
- Enter all samples collected during the day into the Sample Tracking Spreadsheet.
- Notify the laboratories of deliveries, either by phone or e-mail.

Sample Packing and Shipping

Procedures / Guidelines

Samples shall be under COC protocols at all times. COC protocols shall include restricted access to all sample containers and samples before, during, and after sample collection. Sampling materials that are not in the direct possession of a project team member shall be locked or sealed in a secure area to prevent tampering. After the samples have been collected, proceed with sample shipment preparations. Samples with analyses that have short holding times shall be shipped within time to meet holding time requirements identified in the WP/SAP. The steps for shipping samples are as follows:

- 1. If the shipping cooler is equipped with drain holes, tape holes shut with duct tape, inside and out.
- 2. Place mailing label on lid of cooler and cover with clear protective tape.
- 3. Fill bottom of cooler with preformed poly foam wrap, bubble wrap, or other temperature- and shock-insulating material.
- 4. Examine each sample bottle. Each sample container should be decontaminated according to the Field SOP, *Field Decontamination Procedures*. Make sure that each bottle is appropriately labeled with the sample date and time, analysis, and sampler's initials and that the bottle caps are securely fastened. Cover the label with clear protective tape, completely encircling the bottle.
- 5. Place each bottle or group of bottles inside plastic zip-lock bags and seal bags.
- 6. Arrange bottles inside the cooler so they do not touch.
- 7. List all samples packaged inside cooler on the COC, and record sample numbers and COC number on a field sample log.
- 8. If ice is required to preserve the samples at 4 degrees Celsius (°C), ice should be packaged in double Zip-lock bags and placed on and around the sample containers (especially on volatile organic compound vials).
- 9. Fill remaining spaces with packing material to prevent contents from shifting during shipping.

- 10. Make sure all pertinent fields on the COC are filled out. Sign the COC and record the time and date.
- 11. Complete the shipping airbill. If appropriate, record the airbill tracking number on the COC form. Attach airbill or airbill receipt to the top of the sample cooler.
- 12. Separate the copies of the COC. Seal laboratory's copy in a Zip-lock bag and tape Zip-lock bag to the inside of the cooler lid.
- 13. Close and secure cooler lid.
- 14. Carefully peel custody seals from backings and place intact over lid openings, one in front and one in back. Cover seals with clear protection tape.
- 15. Tape cooler shut on both ends, making several complete revolutions with strapping tape. Do not cover custody seals, mailing label, or air bill with strapping tape.
- 16. Cooler is ready to be relinquished to the shipping carrier. Keep data user's copies of COC and shipper's copy of the airbill together. Put receipts in a binder for storage.
- 17. The sample data manager shall call or fax COC information to the laboratory each day that samples are shipped. The laboratory shall be provided with the airbill numbers, number of coolers, and number of samples.

Key Checks / Items

- Labels printed and verified.
- COC forms printed and verified.
- Samples entered into sample tracking system daily.
- Seal cooler drain holes.
- Package bottles in such a way to protect from breakage.
- Add sufficient ice (double bagged) to keep samples cool during shipment.
- Sign and date the completed COC form and place laboratory's copies inside the cooler.
- Tape the lid shut and custody seal the cooler.
- Shipping label and airbill must be on cooler.
- Keep the user's copy of the COC and airbill together. Each day's paperwork is to be filed in a secure location.

Water Level Measurements

Purpose and Scope

The purpose of this technical practice is to provide a guideline for the measurement of the depth to groundwater in piezometers and monitoring wells, even where a second phase of floating liquid (such as gasoline) is encountered, and on staff gauges in surface water bodies. This standard operating procedure (SOP) includes guidelines for discrete measurements of static water levels and does not cover the use of continuously recording loggers.

Equipment and Materials

- Electronic water-level meter (Solinst® or equivalent) with minimum increments of 0.01 foot;
- Interface probe (Solinst® Model 122 Interface Meter or equivalent)

Procedures and Guidelines

Section 1

Verify that the unit is turned on and functioning properly. Slowly lower the probe on its cable into the piezometer or well until the probe just contacts the water surface; the unit will respond with a tone or light signal. Note the depth from a reference point indicated on the piezometer or well riser. Typically, this is the top of the protective casing. If no reference is clearly visible, measure the depth to water from the northern edge of the riser. If access to the top of the riser is difficult, sight across the top of the locking casing adjacent to the measuring point, recording the position of the cable when the probe is at the water surface.

Measure the distance from this point to the closest interval marker on the tape, and record the water level reading in the logbook. Water levels will be measured to the nearest 0.01 foot.

Section 2

Free product light or dense nonaqueous phase liquid may be present in the piezometer or well. If the presence of free product is suspected, the thickness of the product should be determined using appropriate equipment (for example, Solinst® Model 122 Interface Meter). The depth to water also is determined with this equipment, and the water level meter should not be used in the piezometer or well as long as product is present. Typically, a constant sound is emitted from the device when free product is encountered and an alternating on/off beep sound is emitted when water is encountered.

The apparent elevation of the water level in the well or piezometer is determined by measuring both the apparent depth to water and the thickness of free product. The corrected water level elevation is calculated by the following equation:

 $WL_c = Wl_a + (Free-product thickness \times 0.80)$

Where WL_c = Corrected water-level elevation

 Wl_a = Apparent water-level elevation

0.80 = Average value for the density of petroleum hydrocarbon products (density value of nonaquaous phase liquid should be substituted, if known)

If free product is detected on the surface of the water in the piezometer or well, the value of sampling should be reconsidered because of the potential for contaminating the sampling equipment.

Staff gauges may be installed in some surface water bodies. These facilities typically are constructed by attaching a calibrated, marked staff gauge to a wood or metal post, driving the post into the bottom of the surface water body, and surveying the elevation of the top of the post to a resolution or 0.01 foot. The elevation of the water in the surface water body then can be determined by reading off the distance the water level is from the top of the post. A shield or other protection may be needed to calm the fluctuations in water level if the gauge is installed at a location exposed to wind.

Attachments

None.

Key Checks

Before each use, verify that the battery is charged by pressing the test button on the water level meter. Verify that the unit is operating correctly by testing the probe in distilled or deionized water. Leave the unit turned off when not in use.